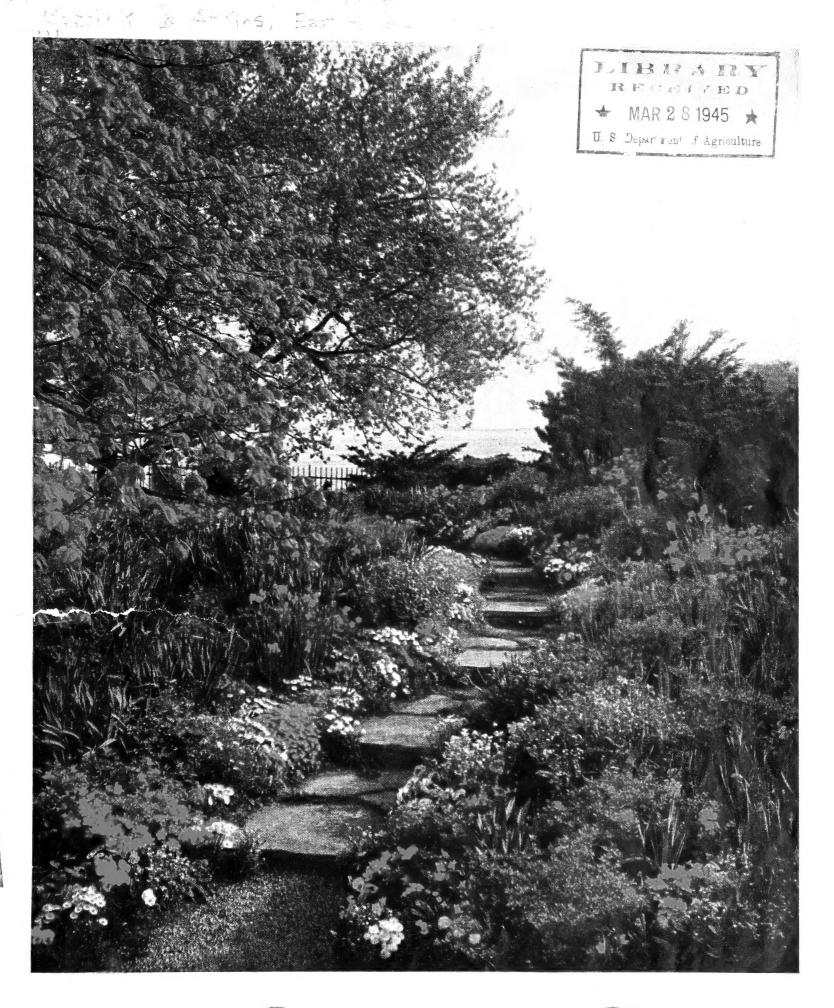
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Do not assume content reflects current scientific knowledge, policies, or practices.





Garden Gems

SPRING · SUMMER · AUTUMN-1945 · · WINTER-1946



The Meaning
of Flowers
in these War Days



At the far end of the Rose Garden in the New York Botanical Gardens is this fitting tributeto Mr. Bobbink.

The thousands of Rose-Lovers who visit the Botanical Gardens in the Bronx, New York City, will recognize this Plaque surrounded by Trailing Roses. The unfailing devotion of Mr. Bobbink to the Rose in America has made this garden of over 8000 plants possible since 1920. The beds of dependable older varieties, with new and improved ones added yearly, are perfectly maintained by the staff of this world-famous institution.

Bobbink & Atkins . Nurserymen

Paterson Ave., East Rutherford, N. J. Phone: RUtherford 2-0700 Branch Office: Our Clifton Farms are on the Valley Road between Montclair and Paterson. For the convenience of those in this area on matters concerning trees, shrubs, and evergreens, we suggest you PHONE: SHerwood 2-2284.



UCH has been said and written about the part flowers, plants, and trees do or do not play in a World at War. I doubt whether it is an exaggeration to say we simply cannot do without them. And I do not stand alone in this assertion, because my daily contacts with our gardening friends and patrons everywhere are mute evidence that these products are needed now more than ever before. Messages from the highest authorities in the United States Department of Agriculture continue to recommend the cultivation and maintenance of gardens for beauty as well as food, so that when Johnny and Joan come marching home, theirs will be a land of Gardened Homes in which to relax and enjoy the bounties of nature.

True, we are laboring under the handicaps all of us are well aware of, but they have not become too serious. It simply means that our remaining force in both the office and field are working harder and longer hours than we ever dreamed possible so that production may continue and orders be executed; there seems to be little room for the 48-hour week in this agricultural industry. As a general rule, I have found all plantsmen and nurserymen possess an unlimited amount of patience with disregard for great profits, and we are trying very hard to exhibit that patience to all our patrons who have been so kind and considerate in equal measure.

In this general catalogue we have tried to present the useful and hardy plants that fill out the design for permanent Landscape Beauty. I always like to feel that Permanent Peace will be found in your garden. Whether you plant Roses, Rhododendrons, Azaleas, Lilacs, Vines, Perennial Flowers, Evergreens, Shrubs, Fruit Trees, Vegetable Plants or whatever you need, I hope you will consider the firm which I founded in 1898 a reliable source for the highest quality plants. It is true that certain items are in short supply, Roses especially, and still we are going forward and replenishing our stocks with all the vigor possible.

Whether you "visit" us by mail, telephone, or in person at the Nurseries, I want you to know how much your continued contacts mean to me and my staff of experienced horticulturists.

O/ Jobbink

February, 1945



AZALEAS IN L. C. BOBBINK'S GARDEN

The colorful Azaleas in these two pictures represent the culmination of a life's work that rivals Bobbink & Atkins devotion to roses. Both the Evergreen and Deciduous Azalea provide the colors that no other family can equal in May and June. It is also appropriate to mention our work with tender Greenhouse Azaleas that are forced by leading growers in many cities to provide flowering plants for your homes in winter and early spring; many were originated and grown here in East Rutherford. Visitors are always welcome to our Garden and Greenhouses.

Everblooming Hybrid Tea Roses

Prices as noted, less quantity discount of 10% for any 25 or more

ROM the long list of thousands of varieties we and others have brought into commerce over a period of many years, you will find in this section only those that have survived the test for plant-vigor and blooming habits in most parts of the United States.

The Everblooming Roses give beautiful flowers over the longest season, beginning about ten weeks after they are planted in spring and continuing right up until late frosts. Those planted in the fall produce their finest blooms the first year in early summer and continue throughout the season. Practically all Everblooming Hybrid Tea Roses are fragrant at some time of the day. Most of them are reliably hardy all over the United States if protected in winter as recommended on the cultural instructions that accompany each shipment.

We have purposely omitted reference to comparative plant-

AMI QUINARD. T. Red. Tall, branching

plants with medium-sized, semi-double flowers

of deep velvety crimson; strong, lasting fragrance. 17 petals. \$1.00 each.

AUTUMN. Bicolor. Compact, very double flowers of burnt-orange streaked with red; moderately fragrant. Close-growing, upright plants with heavy foliage. Known for superb fall bloom. 70 petals. \$1.00 each.

BARCELONA. Red. Large, full, cup-shaped flowers of velvety black-crimson. Plants are vigorous and upright growing. Highly fragrant blooms are consistently and continuously produced. 75 petals. \$1.00 each. Supply exhausted until fall 1945.

BETTER TIMES. Pat. 23. Cerise. Long crimson buds opening into large, double, fragrant, brilliant cerise-red flowers on long stems. Excellent for cutting. Free flowering. 40 petals. \$1.25 each.

BETTY UPRICHARD. T. Bicolor. Semi-double, delicate salmon-pink flowers, with a coppery carmine reverse; verbena fragrance. Tall, branching plants. 14 petals. \$1.00 each.

CALEDONIA. White. Large, very double, high-centered flower of pure white, borne singly on long, strong stem. Average plant with leathery, dark green foliage. 25 petals. \$1.00 each. Supply exhausted until spring 1946.

CATHRINE KORDES. T. Red. Large, long-pointed, blood-red buds; high-centered, double flowers of glowing dark scarlet. Strong plants with large, dark green foliage. An abundant bloomer. 35 petals. \$1.00 each.

CHARLES K. DOUGLAS. T. Red. Large, double, fragrant flowers of flaming scarlet, flushed velvety crimson. This is one of the indispensable garden Roses and produces attractive flowers all through the season. Plants are extra good, with healthy foliage. 24 petals.

CHATEAU DE CLOS VOUGEOT. Red. Large, double flowers of bright velvety red, overlaid dark garnet. Alluring fragrance. Low sprawly plants-bloom freely. \$1.50 each. Supply exhausted until fall 1945.

christopher stone. Red. Bright velvety scarlet-red flowers of good form. Its golden stamens appear as the bloom opens. Damask fragrance. Vigorous, upright grower, free flowering, and does not appear to be troubled by heat. 35 petals. \$1.00 each.

ONDESA DE SASTAGO. T. Bicolor. Cupped flowers of fiery copper inside and rich gold on the reverse. Enticing raspberry fragrance. Vigorous plants. 50 petals. \$1.00 each. CONDESA DE SASTAGO.

DUCHESS OF WELLINGTON. Yellow. Graceful, tapering buds of golden orange and saffron open to sweetly fragrant flowers of great size and substance. Vigorous, free-blooming plant. A lovely old Rose with delicious Tea fragrance. 17 petals. \$1.25 each. Supply exhausted until fall 1945.

DUQUESA DE PENARANDA. Bicolor. Spectacular double flowers of cinnamon-peach color; very fragrant. Strong plants with attractive foliage. One of the newer Roses; is becoming quite a favorite. 35 petals. \$1.00 vigor because practically all of them are found dependable under the widest range of soil and climatic conditions.

Planting Directions: Average 15 to 18 inches apart each way. This does not mean that Hybrid Tea Roses must be planted in a bed by themselves. It is true that when they are planted in quantities, then one should keep them together to simplify maintenance. However, delightful effects are obtained by planting groups of 3 to 5 near the edges of shrubbery borders, or wherever it may be suitable for you to enjoy the lovely Roses even though it may be in partial shade.

Most of the tested varieties in this section will thrive in an ordinary garden soil capable of growing other deciduous plants.

Heights: Where letter follows name, D indicates 1 to 1½ feet; T, 3 feet and over. All others are average height, 2 to $2\frac{1}{2}$ feet.

EDITH NELLIE PERKINS. Pink. Shapely, two-toned pink flowers produced in great abundance. Color is coppery rose outside and soft salmon-pink inside. Mildly fragrant. Plants branch freely and produce quantities of flowers. 40 petals. \$1.00 each.

EDITOR McFARLAND. Pink. formed fragrant flowers of clear brilliant pink, with strong stems for cutting. One of the Iongest-lasting cut-flowers we have. Plants are healthy and bloom freely. 30 petals. \$1.00 each. Supply exhausted until fall 1945.

ETOILE DE HOLLANDE. Red. Large crimson flowers with velvety finish and especially fine fragrance. Branching plants with very large, healthy foliage. We consider it the finest red Rose in the world. The very large, fragrant flowers are superb when in the half-open state. 35 petals. \$1.00 each.

GENERAL MacARTHUR. Red. Crimson-scarlet buds and blooms, well shaped and very fragrant. The plant is erect, flowering freely in successive crops. 20 petals. \$1.25 each.

GOLDEN DAWN. Yellow. Glorious, double flowers of lemon-yellow, nicely formed and deliciously fragrant. One of the healthiest plants we have in the garden, 45 petals. \$1.00 each.

GOLDEN RAPTURE. Yellow. Large, high-centered flower of golden yellow, with an old-Rose fragrance. Upright plants with large, glossy foliage. Well-formed flower. \$1 each.

GRUSS AN TEPLITZ. Red. A large, bushy, shrub-like plant with medium-sized double blooms of brilliant crimson, velvety and fragrant. Yields quantities of flowers from early summer until frost. 33 petals. \$1.00 each. Supply exhausted until fall 1945.

IMPERIAL POTENTATE. Pink. Large, perfectly formed flowers of shining rose-pink, shading lighter on reverse of petals; fragrant. Good plants. One of the finest pinks. Strong growing, free flowering, and trouble-free, most reliable Rose. 45 petals. \$1.00 eac **Supply exhausted until fall 1945.** \$1.00 each.

AISERIN AUGUSTE VIKTORIA. White. Creamy buds, and perfect, snow-white blooms tinted lemon-yellow at center; fragrant. Medium upright growth. 99 petals. \$1.00 each. Supply exhausted until fall 1945.

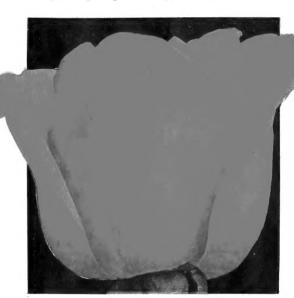
KILLARNEY, LUM'S WHITE. White. An improved form of Double White Killarney. Long-pointed, snow-white buds typically Kil-Iarney; open flowers larger, fuller, and purer white; fragrant. 30 petals. \$1.00 each. Supply exhausted until fall 1945.

KILLARNEY QUEEN. Killarney with blooms of bright sparkling pink. A little fuller and perhaps stronger in growth than its parent. Unforgettable fragrance. 17 petals. \$1.00 each. **Supply exhausted un**til fall 1945.

LA FRANCE. Pink. Bright pink flowers with curled petals gleaming with silvery tints; intensely fragrant. The first Hybrid Tea Rose, La France has long held an esteemed place among rosarians. Its truly delightful fragrance and beauty are most enjoyable. 60 petals. \$1.25 each.

LADY ALICE STANLEY. Pink. Very large silvery pink flowers; sweetly fragrant. Deeply veined foliage. Thirty years old and is still one of the best garden Roses. 75 petals. \$1.00 each. Supply exhausted until fall 1945.

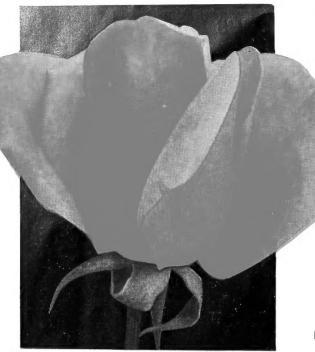
MARCIA STANHOPE. White. A large, perfectly formed, semi-double pure white Rose with magnificent golden stamens showing through. Very fragrant. 25 petals. \$1.00 each.



RED RADIANCE. \$1.00 each



GOLDEN DAWN, \$1.00 each



PRES. HERBERT HOOVER. \$1.00 each

MARGARET ANNE BAXTER. White. Large buds and fragrant, snow-white flowers, sometimes tinted a soft flesh-pink. A fine plant yielding pretty flowers. Among the best of white Roses. 75 to 100 petals. \$1.00 each. Supply exhausted until fall 1945.

MARGARET McGREDY. T. Red. Double, cup-shaped flowers open orange-scarlet, turning a peculiar shade of carmine-rose. Blooms constantly. 30 petals. \$1.00 each.

McGRED Y'S SCARLET. T. Red. Large, loosely formed, vivid rose-red flowers. Plants are healthy and large. This Rose is not scarlet—it is red, and one of the best. Very slight Tea fragrance. Blooms almost continually. 35 petals. \$1.00 each.

McGREDY'S YELLOW. Yellow. Unfading canary-yellow flower of excellent form with a mass of gold anthers glorifying the center of the flower. Plants vigorous and free blooming, with dark, glossy, holly-like foliage. A fine cup-shaped Rose of lovely, clean color. 25 petals. \$1.00 each.

MISS ROWENA THOM. Pink. A big Rose on a big plant. Enormous buds open to great flowers of fiery rose shaded with mauve; fragrant. A splendid plant inherited from its mother, Radiance. 55 petals. \$1.00 each.

MME. BUTTERFLY. Pink. Perfectly formed light pink flowers faintly tinted with gold. Richly perfumed. A beautiful Rose and a perfect cut-flower. 30 petals. \$1.00 each. Supply exhausted until fall 1945.

MME. JOSEPH PERRAUD. Bicolor. Long, slender buds of nasturtium-orange opening to sweetly fragrant flowers of nasturtium-buff, with a hint of pale pink at the petal edges. This beautiful Rose has become popular all over the country. An excellent flower for exhibition purposes. 28 petals. \$1.00 each. Supply exhausted until spring 1946.

formed, long-pointed buds and high-centered flowers of pure white with a slight pink tint in the center at first; moderately fragrant. Healthy plants, always in bloom. Many rosarians believe this to be the finest white Rose. 34 petals. \$1.00 each.

mme. Leon Pain. Pink. Lovely double, soft flesh-pink flowers of excellent form; moderately fragrant. Plants medium in height One of the oldest Roses, yet we know of no other Rose that can outflower it, outlive it, or compare with its lovely clean color. It never fails. 43 petals. \$1.00 each. Supply ex-

hausted until fall 1945.

MRS. CHARLES BELL. T. Pink. A sport of Red Radiance with fragrant flowers of similar form but of an exquisite delicate salmon-pink coloring. The only Rose of this color. 27 petals. \$1.00 each. Supply exhausted until spring 1946.

MRS. ERSKINE PEMBROKE THOM. Yellow. Pure, unfading, fragrant yellow flowers of fine form. Beautiful growth. Very hardy. 43 petals. \$1.00 each.

MRS. JENNIE DEVERMAN. Carmine-pink. While there have been several sports of the President Herbert Hoover Rose recently introduced, including Texas Centennial, we find Mrs. Jennie Deverman superior in many ways. The bud is cerise-red, opening to a perfectly formed bloom of carmine-pink. Healthy leathery leaves; extremely vigorous plant habit, yet a compact grower. \$1.00 each.

MRS. PIERRE S. DU PONT. Yellow. Nicely formed buds and double flowers of rich redgold, almost orange in the depths of petals; spicy fragrance. Flowers resemble Ophelia in shape. A yellow Rose which blooms all the time and supplies good flowers. The plants are bushy and the glossy foliage is attractive. Highly recommended. 42 petals. \$1.00 each.

MRS. SAM McGREDY. Bicolor. Color is scarlet-orange, changing to copper as the blooms mature; delicately perfumed. Branching plants with red canes and beautiful bronzy foliage. One of the most beautiful Roses grown, and certainly a good-looking plant. 40 petals. \$1.00 each.

NATIONAL FLOWER GUILD. T. Red. Full, double, fragrant flowers of unfading scarlet-red. Tall, branching plants with healthy, leathery, rich green foliage. An extra-hardy Rose of unusually strong growth. It blooms freely all season—quite at home in mixed shrubbery plantings. 40 petals. \$1.00 each. Supply exhausted until fall 1945.

PICTURE. Pink. Splendidly formed, mediumsized flowers of velvety rose-pink, the petals pleasingly reflexed. Well named, as both form and color are very lovely. A fine cutting Rose; unusually free blooming. 34 petals. \$1.00 each. Supply exhausted until fall 1945.

PINK DAWN. Pink. A handsome deep rosepink flower, opening to lively pink with an orange base; sweetly fragrant. Vigorous, upright habit. One of the best of the modern pink Roses. 60 petals. \$1.00 each. Supply exhausted until fall 1945.

PINK PEARL. Pink. Massive buds and double flowers of deep rose-pink, fragrant and freely produced on a very healthy plant. 72 petals. \$1.00 each.

PINK SATIN. Introduced by Bobbink & Atkins, 1945; originated by Dr. Whitman Cross. Has the color and texture of a lovely pink satin dress. Plants are strong and easy-growing. The perfect buds and blooms are produced in abundance throughout the season. Has proved extremely hardy in its testing grounds at the New York Botanical Gardens. It is considered an excellent bedding Rose, always in bloom and could almost be classified as a large-flowered Floribunda. \$1.50 each.

POINSETTIA. Red. Semi-double flowers of a bright rich scarlet produced freely all season on vigorous plants of fairly tall growth. Rich Tea fragrance. 28 petals. \$1.00 each.

PRESIDENT HERBERT HOOVER. T. Bicolor. Large flowers of flaming scarlet and yellow in the bud, opening to soft creamy yellow with scarlet markings. Vigorous plants with flowers on 2-foot stems. 25 petals. \$1.00 each.

PRESIDENT MACIA. Pink. Imagine the longest Rose-bud you ever saw, of a lovely shade of pink, marked with heavy veins of darker pink, and each of the perfect buds on a splendid stem for cutting. The face of the petals is pale flesh, warmed with a yellow flush toward the base, the reverse the rich pink of the buds. Fruity scent. 25 petals. \$1.25 each.

RADIANCE. Pink. Globular, cupped flowers of two-toned pink, light silvery tone inside and deeper on outside. Vigorous, free blooming. The standard pink Rose of today. Deliciously fragrant. 23 petals. \$1.00 each.

RED RADIANCE. Red. A deep red sport of Radiance and exactly like its parent in everything but color; fragrant. 23 petals. \$1.00.

ROSLYN. Yellow. Beautiful tapering buds and large, double flowers of golden yellow, with a deep orange shading on reverse of petals. 30 petals. \$1.25 each.

SNOWBIRD. White. Pure white, perfectly formed, full-petaled blooms come singly and in clusters of 3 or 4, on neat, compact, healthy plants. Delightfully fragrant. 25 petals. \$1.00 each.

SOEUR THERESE. Yellow. Exquisite buds and semi-double, cupped flowers of golden yellow, with edges of petals spotted maddercarmine. Sweetbrier fragrance. Strong growth, good foliage. 25 petals. \$1.00 each.

SOUTHPORT. Red. A brilliant, unshaded scarlet Rose, with fine Tea scent. Recommended for spectacular effect. A solid bed of this is something to behold. 18 petals. \$1.00 each.

TALISMAN. Bicolor. Variable flowers ranging from rich scarlet and gold to deep rose and pale yellow; fragrant. One of the earlier multicolored Roses. In most localities it yields good flowers for cutting. 25 petals. \$1.00 each.

THE DOCTOR. Pink. Immense long-pointed buds of sparkling pink slowly open to great flowers 5 to 6 inches across of exquisite, satiny, silvery pink. Fragrance is intense. Spreading growth. 23 petals. \$1.25 each. **VILLE DE PARIS.** T. Yellow. Finely formed

VILLE DE PARIS. T. Yellow. Finely formed flowers of clear yellow, without tints or shadings. Tall wiry plants, with small dark, leathery foliage. One of the few yellow Roses with long stems for cutting. 27 petals. \$1.00 each.

WHITE BRIARCLIFF. Pat. 108. White. Pure white, fragrant, double blooms. Prolific. 40 petals. \$1.25 each.



McGREDY'S SCARLET. \$1.00 each

B. & A. INTRODUCTORY OFFER S45

It is difficult for us as growers to estimate our exact needs two years in advance (the time it takes to produce a good Rose plant). While certain kinds become sold out, there are other excellent varieties remaining. When granted the privilege of assisting with the selection, a substantial price reduction from catalogue value of \$1.00 to \$1.50 or more is made possible. Our selection will embrace a balanced and harmonious combination of colors to include the best reds, pinks, yellows, and bi-colors. Each plant will be labeled with the correct name but we cannot tell you in advance what they will be. You will recognize them when received and as they come into bloom the first season, some of them standard kinds and some novelties. We furthermore promise the size and quality of each plant is right up to standard. We will select from those listed on pages 3, 4, and 5.

12

Everblooming Hybrid Teas, our selection, for

\$10.85

(12 varieties, each one labeled true to name)

Novelties and Recent Roses.

PROVIDE NEW THRILLS FOR NEW ENTHUSIASTS

OSE hybridists are ever at work endeavoring to produce new and better Roses. All Rose-lovers owe a debt of gratitude to these pioneers who are ever pushing on to new frontiers.

New varieties should be considered the "spice" and "dessert" of Rose-growing. Standard kinds are the "entree," but when you know exactly what a Radiance or Etoile de Hollande or President Herbert Hoover will do in your garden, then there are greater thrills ahead when planting a Rose not only with a new name but with a new plant habit, and better form and color.

We know that most of our Novelties will be new acquaintances you will be glad

to meet and keep.

Quantity discount of 10% for any 25 or more Roses

CALIFORNIA. HT. (Howard & Smith, 1940.) Pat. 449. Bicolor. Large, loose flowers of bronzy apricot with an iridescent sheen, reverse coppery pink; delicious fragrance. Healthy plants with attractive small foliage. 30 petals. \$1.50 each.

CHARLOTTE ARMSTRONG. HT. strong Nurseries, 1941.) Pat. 455. Red. The color is warm red in the bud opening to cerise in hot weather and spectrum-red in cooler weather. Its long and pointed bud opens into a long-lasting, fragrant flower 3 to 4 inches in diameter. Foliage deep green and highly resistent to mildew. \$1.75 each.

COUNTESS VANDAL. HT. (M. Leenders & Co., 1932.) Pat. 38. Bicolor. Long-pointed bud and a high-centered fragrant flower of coppery bronze, suffused with soft gold, developing added beauty during its long life. 30 petals. \$1.50 each. Supply exhausted until fall 1945.

CRIMSON GLORY. HT. (W. Kordes Sons, 1935.) *Pat. 105*. Red. A beautiful crimson flower shaded deep red and mellowed by a velvety nap. Wonderful fragrance. 30 petals. \$1.50 each.

Propagation rights reserved. Peach. Very large, double fragrant flowers of light peach color emerging from lovely buds. Center petals are soft satiny pink, the outer ones creamy white. They reflex lightly, making a perfect exhibition flower. Plants are strong, healthy, with attractive bronzy foliage. A new Rose of unusual color and all-round merit that is here to stay. 60 petals. \$1.50 each.

172. Yellow. The very long, slender, and notably elegant yellow buds open to loose flowers with 25 to 30 golden yellow petals which hold their color well. Fragrant. \$1.50 each.

GOOD NEWS. HT. (F. Meilland, 1940.) Pat. 426. Peach-pink. Full, perfectly formed, teascented flowers of peach-pink changing to

scented flowers of peach-pink changing to silvery pink. Vigorous grower and constant bloomer. An extra-good Rose. \$1.50 each.

GRANDE DUCHESSE CHARLOTTE. HT. (Ketten Bros., 1939.) Pat. pending. Claret. The long, streamlined buds are rich claret color, gradually opening to a lovely begoniarose. 25 petals form a graceful and artistic flower. \$1.75 each.

HEART'S DESIRE. HT. (Howard & Smith, 1942.) Pat. 501. Crimson. Intensely fragrant, large, double flowers of rich crimson-red on long stems. Dark green, leathery foliage. 25 petals. \$1.75 each.

HECTOR DEANE. HT. (S. McGredy & Son, 1938.) Pat. 361. Bicolor. Long-pointed crimson buds, stained orange, open to informal blooms of deep satiny pink, warmed with an orange base to each petal. It is richly fragrant with real old-Rose perfume and is one of the sweetest Roses in gardens today. 30 petals. \$1.50 each.

KATHERINE T. MARSHALL. HT. (E. S. Boerner.) Pat. 607. Coral-pink. Long pointed coral-pink buds suffused yellow, opening to large, beautifully cupped blooms with a fruity fragrance. Tall, vigorous plants with good dark foliage. A.A.R.S. Award 1943. 22 petals. \$2.00 each.

LILY PONS. HT. (The Brownells, 1938.) *Pat.* 420. Yellow. Long-pointed buds open to large, very double, fragrant flowers; the center is deep yellow shading out to palest yellow and white. This Rose is vigorous, with handsome foliage and profuse flowers which at times reach exhibition size and shape. 50 petals. \$1.50 each. Supply exhausted until fall 1945.

Pat. 595. Chrome-yellow, Large, well-formed blooms of chrome-yellow, that are long-lasting even in the sun. Strong plants reaching a height of 3 feet. A.A.R.S. 1943 Award. 35 \$2.00 each. Supply exhausted until fall 1945.

MARY MARGARET McBRIDE. HT. (J. H. Nicolas, 1941.) Pat. 537. Pink. An All-America Selection for 1943, this radiant newcomer will shed its glowing light in your garden all season. Buds deep coral-pink with gold base, opening to high-centered, double, clear pink flowers. Foliage smooth, dark and leathery. 50 petals. \$1.50 each.

McGREDY'S SUNSET. HT. (S. McGredy & Son, 1936.) Pat. 317. Orange. Saffron blooms touched with orange and rich scarlet; sweet, fresh fragrance. Resists sun, hot weather, and

fresh fragrance. Resists sun, hot weather, and disease. 30 petals. \$1.50 each.

MIRANDY. HT. (W. E. Lammerts.) Pat. 632. Dark red. Maroon-red buds and blooms of good substance. This new 50-petaled Rose is very fragrant. First winner in the 1945 All-America Rose Selections. \$2.50 each.

MME. CHARLES MALLERIN. HT. Mallerin, 1939.) Pat. 409. Orange-flame. Salmon-orange buds open to flaming orange blooms suffused with scarlet. Retains its rich color. 35 petals. \$1.50 each.

MME. CHIANG KAI-SHEK. HT. & Smith, 1944.) *Pat. pending*. Light yellow. Lovely long buds and large creamy yellow flowers fading somewhat but never becoming displeasing. Light fragrance. Tall, strong plant. A.A.R.S. 1943 Award. 35 petals. \$2.00 each.

MME. COCHET-COCHET. HT. (C. Mal-Ierin, 1934.) Pat. 129. Pink. Long-pointed, coppery pink buds, flushed with orange, open to fragrant, cupped flowers of soft salmonpink, glistening with a satiny sheen. 20 to 40

petals. \$1.50 each.

SHADES OF AUTUMN. HT. (The Brownells.) Pat. 542. New, 1944. Bicolor. One of the parents of this striking new Rose was Condesa de Sastago, and the orange-copper and carmine shadings are rather similar but the petalage is more gracefully arranged to form one of the most beautiful and delightful color combinations yet produced in Hybrid Teas. Plant has proved exceptionally hardy and healthy. Blooms continuously. \$1.50 each. Supply exhausted until fall 1945.

STERLING. HT. (E. G. Hill Co., 1933.)

Pat. 21. Pink. Strong, upright growth.

Foliage apparently free from disease, with perfect-shaped, fragrant flowers of brilliant pink, which do not fade. 35 petals. \$1.25 each

THE CHIEF. HT. (W. E. Lammerts, 1940.) Pat. 456. Deep pink. Unusually long buds of deep pink shaded with copper, open to large deep rose-pink flowers of informal shape. Strongly fragrant. 35 petals. \$1.50 each.



WILL ROGERS. HT. (Howard & Smith, 1936.) Pat. 256. Red. The 3-inch open flowers are packed with a large number of short and twisted petals of velvety black-crimson. 65 petals. \$1.25 each.



THE CHIEF. \$1.50 each



DAINTY BESS. \$1.00 each

Single Roses (Everblooming Hybrid Teas)

All of these Roses are \$1.00 each, less quantity discount on page 11

Similar in growth and habit to the Hybrid Teas, the Singles contribute a light and airy grace to the Rose-bed, while their elegant buds are ideal for boutonnières. As subjects for cut-flower arrangements, they are unbeatable when cut in the bud and allowed to open indoors. Our appreciation of the value of this group and the increasing demand for the Single Roses has encouraged us to gather together and offer the largest collection of this type in the country.

Pruning and Planting Distance: Same as for Hybrid Teas.

CECIL. Yellow. Large, single flowers of buttercup-yellow are produced on bushy plants with healthy foliage. Undoubtedly the finest yellow single Rose. 5 petals. **Supply exhausted until fall 1945.**

DAINTY BESS. Pink. This already old favorite owes its popularity to its delightfully informal appearance, and the silvery salmonpink petals, surrounding a maroon-colored center, are notched and fluted. This variety has an individuality all its own that makes it outstanding wherever planted. 6 petals.

INNOCENCE. White. The large, flat flowers are of the purest crystalline white, and the wine-red stamens tipped with gold accentuate the freshness of this vigorous, hardy single. 12 petals.

IRISH ELEGANCE. Shades of apricot and yellow. The gracefully waved flowers are continuously produced. Very popular. 5 petals.

IRISH FIREFLAME. Orange-crimson flowers

IRISH FIREFLAME. Orange-crimson flowers shaded pink and gold; pleasingly fragrant. A profuse bloomer, fine for table decoration. 5 petals. Supply exhausted until fall 1945.

ISOBEL. Pink. Flowers open with bronzy tones and develop shades of flaming orangepink. One of the largest and finest single Roses. Rich, soft green foliage on a plant about 18 inches tall. 5 petals.

VESUVIUS. Red. Poppy-like flowers of fadeless, glowing fiery crimson. Vigorous, free-flowering plants of bushy habit. Light green foliage of good leathery texture. Remarkable for the rich, dark color that is so rare in the single Roses. Moderate fragrance. 6 petals. Supply exhausted until fall 1945.

$Floribunda\ Roses$ (Large-flowered Polyanthas)

Individual prices as noted, less quantity discount on page 11

PRACTICALLY all of the varieties under this heading may be considered in the new classification called Floribunda Roses.

The word "Floribunda" is used to refer to bush Roses producing clusters of blooms without interruption from early summer until late frosts. They were formerly referred to as "bedding Roses" for mass color effect rather than for specimen blooms.

The Floribunda class, therefore, includes new as well as old

varieties of large-flowered or Hybrid Polyanthas, and possibly a few Hybrid Teas. They are all very easy to grow and exceptionally hardy.

Planting Distance: Average 15 to 18 inches.

Height: Average 24 to 30 inches.

Pruning: Prune lightly to desired height, removing old cluster heads and thin out dead wood.

ANNE POULSEN. (S. Poulsen, 1935.) Pat. 182. Red. A shrubby plant with very large, almost single flowers of brilliant scarlet-crimson, produced constantly. \$1.00 each. Supply exhausted until fall 1945.

BELVEDERE. Red. Flower large, full, dark red with velvety shading. Dwarf; free bloomer till frost. A descendant of two famous Roses, Chateau de Clos Vougeot and the little red Polyantha, Eblouissant, Belvedere has inherited the best qualities of both. \$1.00 each.

BETTY PRIOR. (D. Prior & Son, 1935.) Pat. 340. Pink. Outside of petals dark carmine, inside several shades lighter. Borne in large clusters on strong stems. 5 petals. \$1.25 each.

CHARMAINE. A most pleasing shade of the cleanest unfading pink. Flowers large, double, full, and free, borne on long, arching stems. Foliage bright glossy green, almost thornless. We are very fond of this lovely Rose. \$1.00 each. Supply exhausted until fall 1945.

CHEERIO. New. Clear mallow-pink, shading to Tyrian rose. A real deep pink Floribunda that blooms abundantly, even in hot weather. \$1.00 each.

DAGMAR SPATH (WHITE LAFAYETTE). White. Large trusses of pure white flowers produced freely all summer. A sport of Lafayette and a good bedding Rose. \$1.00 each.

DONALD PRIOR. (D. Prior & Son, 1934.)

Pat. 377. Red. Large clusters of red flowers on branching plants about 1½ feet high. Gives off a Damask fragrance. A continuous bloomer. 8 to 10 petals. \$1.25 each.

ELSE POULSEN. Pink. Single, bright rosepink flowers of large size from erect, very thrifty plants. One of the new, extra-large-flowering Polyanthas. 3 ft. \$1.00 each.

FLORADORA. Pat. pending. The ovoid buds are pinkish orange opening to a perfect camellia-formed bloom. These blooms are evenly colored a brilliant cinnabar-red touched with orange-scarlet and geranium. Fine new 1945 All-America Rose Selection. Extremely vigorous grower and bloomer. \$1.50 each.

FRAU ASTRID SPATH (PINK LAFAYETTE).
Pink. Full, double, globular flowers of clear
pink. Dwarf, bushy grower and constant
bloomer. \$1.00 each. Supply exhausted until fall 1945.

GRUSS AN AACHEN. Blush. Orange-red and yellow buds, and large, light flesh-pink and salmon-yellow flowers, fading lighter. A fine distinct bedding type, much like a Hybrid Tea. \$1.00 each. Supply exhausted until fall 1945.

HILDEGARDE (Formerly known as Hofgartner Kalb). Pink. Large, full, bright salmon-pink flowers with yellow centers, outer petals shaded red; fragrant. \$1.00 each.

IMPROVED LAFAYETTE. Red. Sturdy, upright plants grow 2½ to 3 feet. Glowing red blooms, deeply suffused a vivid crimson. Fine bedding Rose; free flowering. \$1.00 each.

KING BOREAS. (The Brownells, 1940.) Propagation rights reserved. Yellow. Practically all the other recent yellows in this class proved disappointments to use; they simply will not bloom and grow enough for a Floribunda Rose. But on King Boreas you will find dozens of flowers at one time on each plant from June until November. \$1.25 each. Supply exhausted until fall 1945.

KIRSTEN POULSEN. Red. Large, single, light red flowers in great sprays. Tall and shrubby. Suggested for big masses. \$1.00 each.

LAFAYETTE. Red. Large, semi-double light cherry-crimson, fading slightly. \$1.00 each.

MRS. R. M. FINCH. Pink. Loosely double, 2-inch flowers in huge clusters. Opening color is clear pink changing to blush, then white, so that a cluster shows all stages. Strong bushy plants 2½ to 3 feet tall and as broad. Blooms continuously. \$1.00 each.

PERMANENT WAVE. (M. Leenders & Co., 1934.) Pat. 107. Cerise. The name fits the Rose—the petals are fluted or waved permanently from the bud stage to the finish. Blooms rather large for the type, rosy pink with cerise edges, in great clusters. \$1.25 each.

PINK GRUSS AN AACHEN. Pink. Large, full flowers of glowing salmon-pink. \$1.00 each. Supply exhausted until fall 1945.

PINOCCHIO. Pat. 484. Pink suffused with salmon. \$1.25 each. Supply exhausted until fall 1945.

RED VELVET. New. Vivid crimson, semi-double blooms produced in great profusion continuously. \$1.00 each.

ROSE ELFE. (W. Kordes Sons, 1937.) Pink A very double form of Else Poulsen, silvery rose-pink in color. Gardenia-like flowers are about 2½ inches across, extremely double, coming freely all summer. \$1.00 each. Supply exhausted until fall 1945.

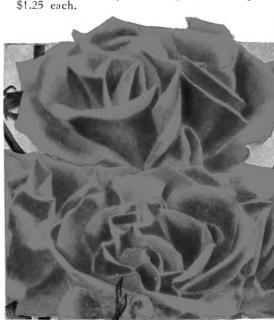
SALMON SPRAY. Salmon. Rich salmonpink, reverse of petals carmine. Tall-growing; long-stemmed sprays. \$1.00 each.

SNOWBANK. Pat. 279. Semi-double. The open flowers are flesh-white with a cream suffusion. \$1.25 each. **Supply exhausted until fall 1945.**

SUNMIST. New. Clear light sulphur-yellow. A good Floribunda provided the plants get extra care so better growth is produced. \$1.00 each. Supply exhausted until fall 1945.

WORLD'S FAIR. (W. Kordes Sons, 1938.)

Pat. 362. Red. Large clusters of velvety
black-scarlet flowers, nearly 4 inches across,
with 18 to 20 petals; fragrant. Hardy.
\$1.25 each.



BELVEDERE. \$1.00 each

Small-flowered Polyantha Roses

All of these Roses are \$1.00 each, less quantity discount on page 11

HILE it is not always possible to draw a sharp line when classifying Large- and Small-flowered Polyanthas, still there is enough difference so they may be grouped separately. The individual flowers in this class are smaller, though very often the clusters are as large as Floribundas; heights in general are lower so these make good edging plants or low mass plantings. All Polyanthas are as nearly everblooming as Roses can be. They live and bloom year after year with comparatively little attention.

Planting Distance: Average 15 inches.

Height: Average 15 to 18 inches.

Pruning: Prune lightly to desired height, removing old cluster heads and thin out dead wood.

CAMEO. Salmon. A distinct shade of shell-pink and salmon, with a glow of gold. A compromise between the pink and the orange-salmon Roses. Positively one of the best in this class.

CAROL ANN. Pat. pending. Salmon-orange. Globe-shaped flowers in large clusters; does not discolor or fade in the hottest sun. The plants seldom attain a height of over 1 foot. Heretofore most of the so-called low-growing Polyanthas attained too much height when fully matured but here is one that really stays low and produces abundant bloom at the same time.

CECILE BRUNNER. Blush. The "Sweetheart Rose." Small, exquisitely formed bud and flower of light pink with yellow base. The grace and delicacy of this Rose is unsurpassed. It is the perfect Rose for nosegays and corsages; also splendid for borders and massing. Supply exhausted until fall 1945.

CHATILLON ROSE. Pink. Bright pink, semi-double blooms touched with orange. Enormous clusters of bloom on nice plants of medium height.

ELLEN POULSEN. Pink. Large, compact clusters borne profusely on a dwarf, bushy plant 15 to 18 inches high. Large, full, rosepink flowers.

GLORIA MUNDI. Scarlet-orange. Rather large, fully double, lasting flowers of glowing scarlet-orange, borne in clusters. Supply exhausted until fall 1945.

golden salmon superieur. Scarletsalmon. An improved form of Golden Salmon. Small bright scarlet-salmon flowers, tinged with yellow. Supply exhausted until fall 1945. MARGO KOSTER. Orange. Light orange, slightly flushed pink. The individual flowers are globe-shaped like the Ranunculus. Seldom grows over a foot. Ideal for edging. Supply exhausted until fall 1945.

MISS EDITH CAVELL. Red. Small, semi-double, scarlet-red blooms shaded darker. Strong, bushy plants.

ORANGE TRIUMPH. Red. Large, double, scarlet-orange flowers in huge clusters, combined with good, glossy foliage.

SUNSHINE. Orange. Small, full flowers, golden orange when first opening, changing to soft pink. A few blooms will scent a whole room. Dwarf plants, bloom freely. Supply exhausted until fall 1945.

TRIOMPHE ORLEANAIS

Red. Bright cherry-red, long-lasting, almost fadeless, large flowers borne in clusters. Plant is erect, 20 to 30 inches high, with glossy, bright green foliage.

N. B. This is the only variety of Polyantha Roses that we can supply in hundred lots or more for hedge or border purposes in spring 1945.

Hybrid Perpetual Roses

All of these Roses are \$1.00 each, less quantity discount on page 11

PERFECTION in size of flower, fragrance, disease-resistance, and strength of growth predominate in this class, and while most varieties flower only in June and July, many will repeat throughout the summer and fall, a few even repeating heavily enough to rival some of the Hybrid Teas. Varieties which repeat are indicated by an (R).

Their uses are varied. They can be grown as bedding Roses at a height of 3 to 4 feet, or allowed to grow into shrubs up to 6 feet in height. A few of the more vigorous growers can be trained as pillars, giving remarkable displays of bloom in June and July; also by pegging down the long canes they can be used

as specimen plants on lawns, covering considerable area, and flowering at every bud on the stem.

Planting Distance: Average $2\frac{1}{2}$ to 3 feet.

Pruning: If desired as a bedding plant, cut down to 15 to 18 inches. For shrub type, 2 feet or over, as desired. For pillar Rose, allow to grow to desired height, then cut out only dead wood or enough to keep plant within bounds.

Summer Pruning: Hybrid Perpetuals sometimes outgrow their allotted room, in which case cut the canes back to 4 feet. We have noted that this summer pruning encourages more repeat blooming.

AMERICAN BEAUTY. Pink, shaded a smoky carmine; deliciously fragrant. 50 petals. R.

ANNIE CRAWFORD. Similar to Mrs. John Laing. Flower very large, double, full, high-centered, clear, bright pink. Vigorous growth.

BARONESS ROTHSCHILD. Light pink, daintily tinted with white and pale rose. 40 petals.

BARONNE PREVOST. Large, full, pure rose-colored flowers, flat in form, with moderate fragrance. Vigorous and hardy. One of the best of its class; blooms freely in autumn.

CAPTAIN CHRISTY. Flesh-pink, deepening toward center. Dwarf; almost everblooming. R.

CAPTAIN HAYWARD. Scarlet-crimson; fragrant. Blooms freely in autumn. 30 petals. R.

DUCHESS OF SUTHERLAND. Long-pointed buds and blooms of warm pink, tinted lemon at base.

FELBERGS ROSA DRUSCHKI. Pink form of Frau Karl Druschki. Soft live pink blooms. 25 petals. R.

FERDINAND PICHARD. An attractive variegated bloom with petals streaked pink and scarlet. Strong growing and very free flowering. Will sometimes repeat during the summer. R.

FISHER HOLMES. Red-scarlet beneath a velvety black sheen. 30 petals.

FRAU KARL DRUSCHKI. Magnificent snow-white blooms. Repeats freely. 35 petals. R.

GENERAL JACQUEMINOT. Scarlet-crimson buds and clear red flowers; intensely fragrant. R.

GENERAL WASHINGTON. Deep red flowers with crimson-purple shading.

GEORG ARENDS. A most exquisite shade of soft pink; exceedingly fragrant. Flower resembles a Hybrid Tea. 25 petals. R.

GIANT OF BATTLES (**GEANT DES BATAILLES**). Deep crimson, shaded purple. A very famous old Rose.

GLOIRE DE CHEDANE-GUINOISSEAU. Dark velvety crimson. 40 petals. R. Supply exhausted until fall 1945.

HEINRICH MUNCH. Immense; soft pink. 50 petals. R.

HENRY NEVARD. Crimson-scarlet; fine form; sweetly fragrant. 30 petals. R.

HER MAJESTY. Very large, satiny rose with carmine reflex; fragrant. Vigorous.

HON. INA BINGHAM. Daybreak-pink petals; center of golden stamens. Beautiful. R.

creamy white. Fully double blooms of excellent form. Healthy, bushy plants with few thorns. R.

MME. ALBERT BARBIER. Soft fawn-yellow, paling to white; slight fragrance. Dwarf growth. 50 petals. R. Supply exhausted until fall 1945.

MRS. JOHN LAING. Clear pink; double; very sweet. Blooms continually. 45 petals. R. Supply exhausted until fall 1945.

MRS. R. G. SHARMAN-CRAWFORD. Rosy pink, shading lighter toward base of petals. Blooms irregularly. R.

OSKAR CORDEL. Bright carmine; deliciously fragrant. A compact plant; remontant. 40 petals. R.

PAUL NEYRON. Dark lilac-rose of immense size; remarkable fragrance. 50 petals. R. Supply exhausted until fall 1945.

PITTSBURGH. Very large buds and blooms of light flesh-pink, with a yellow base, globular form; fragrant. Plant grows 5 to 6 feet tall, blooms freely in June and sparingly thereafter. Large, healthy foliage. R.

PRINCE CAMILLE DE ROHAN. Dark crimson flowers, shaded black-maroon; delicious fragrance. 100 petals. R. Supply exhausted until fall 1945.

ROGER LAMBELIN. Irregular, semi-double, crimson flowers margined or streaked with white. A curious and beautiful variety.

SOUV. DE MME. GUSTAVE V. Perfect, live pink. Fragrant. Very vigorous. 30 petals. R. Supply exhausted until fall 1945.

TRIOMPHE DE L'EXPOSITION. Large cherry-red blooms; moderate fragrance. A big bushy plant which produces an enormous crop of bloom. One of the best of the Old Roses. Supply exhausted until fall 1945.

ULRICH BRUNNER. Large; bright carminered; very fragrant. 30 petals.



TREE ROSES for "Eye-Level Beauty"

Color Alternates

Please give us your color preferences in addition to the names of the varieties. Certain kinds may become sold out as the season advances, and in this case we will select varieties of very similar color and equal value, correctly labeled, unless otherwise instructed. In the past many of our old customers have ordered Tree Roses by color and we in turn have selected the suitable named varieties. In that way assurance is given that the order will be filled completely and without delay through correspondence.

Cultural directions for these easy-togrow plants are sent with each order. All plants are properly pruned before shipping.

Everblooming Hybrid Tea Varieties

on 3½-foot trunks

WHITES

ALICE STERN. Ivory. FRAU KARL DRUSCHKI. Snow-white. MARCIA STANHOPE. White. MME. JULES BOUCHE. Pearly white.

PINKS

DAYLIGHT. Peach. MISS ROWENA THOM. Deep pink. MME. BUTTERFLY. Blush-pink. PRESIDENT MACIA. Two-tone pink. RADIANCE. Silvery pink.



each

net

No Further

Discount

as accents in the Rose-beds — at either side of steps —in the perennial or annual flower border, to relieve flatness-in the shrub border to prolong and give continuous color. Truly, no garden, however small, can help being improved by the satisfying addition of one or more Tree Roses.

PlantTreeRoses

CHARLES K. DOUGLAS. Scarlet-crimson. CRIMSON GLORY. Pat. 105. Dark velvety

FIRE CHIEF. Rich scarlet.

MARGARET McGREDY. Orange-scarlet. McGREDY'S SCARLET. Red.

NATIONAL FLOWER GUILD. Scarlet-red. RED RADIANCE. Red.

WILL ROGERS. Pat. 256. Vivid crimson.

YELLOWS

These well-

formed trees will

bloom the first

summer after

spring planting,

same as the bush

form of all Hybrid

Tea Everbloom-

ing Roses.

GOLDEN DAWN. Lemon-yellow. LILY PONS. Pat. 420. Yellow. MRS. E. P. THOM. Buttercup-yellow. MRS. PIERRE S. DU PONT. Golden yellow. **SOEUR THERESE.** Golden yellow.

BICOLORS

CALIFORNIA. Pat. 449. Bronze-apricot-

CONDESA DE SASTAGO. Copper and golden yellow.

DUQUESA DE PENARANDA. Cinnamon-

PRESIDENT HERBERT HOOVER. Yellow and carmine.

TALISMAN. Yellow and scarlet.

NOURISH and PROTECT YOUR GARDEN PLANTS

B. & A. ROSE FOOD FOR ALL GARDEN PLANTS

(Except acid-loving plants)

After many years of experimenting, we have at last perfected a balanced plant food for quick as well as lasting results. It will go farther than most plant foods, but is safe to use on all plants. On Roses, for instance, you will get better foliage and larger, more brilliant blooms within a few weeks after this food is supplied.

Directions for use in each package.

10-Ib.	bag.							,		\$1	25
25-Ib.	bag.							,		2	75
50-Ib.	bag.									5	00
100-Ib.	bag.	,				,				9	00

F. O. B. Rutherford, N. J.

B. & A. ROSE DUST

(Leaf-Green)

Safe and easy to use. Less cost and bother than

A formula we first prepared and used on Roses. It is equally as good for pest control on perennials, annuals, small evergreen and deciduous trees, shrubs, and vines. Stops fungous diseases such as black-spot and mildew; kills destructive insects and repels Japanese beetles.

Directions for use printed on each bag. F. O. B. Rutherford, N. J.

Quotations on larger quantities upon request. Our supply of dust guns is temporarily exhausted for 1945. Any small or large gun available from your local supply dealer will apply this product effectively.

B. & A. RHODO-AZALEA ACID PLANT FOOD

A scientifically compounded acid-reaction plant food with an organic base. Especially good for the production of healthy, vigorous growth and blooms of Azaleas, Rhododendrons, and other acid-loving plants. This is the ideal fertilizer to use in combination with leaf mold, humus, peat, or some such mulch always relished by the shallow-feeding roots of Azaleas and Rhododen-

50-Ib. bag. 5 50

Directions for use in each package. 25-Ib. bag.....\$3 00

F. O. B. Rutherford, N. J.

$Hardy\ Rambler\ Roses \quad \hbox{(Blooms in large clusters)}$

While the larger-flowered Climbing Roses seem to be far more popular at present than the true Ramblers, we do not like to see them overlooked because, in our opinion, there is nothing finer than masses of charming clustered Ramblers. It is true that some of the Ramblers were susceptible

to mildew, but that is not serious since we have eliminated many.

Pruning of Ramblers: Cut out, in August or September, the canes which have flowered, and train up young canes produced from base.

Prices as noted, less quantity discount on page 11

BLOOMFIELD COURAGE. A strong-growing many-caned Rambler to 20 feet or more. The plant is covered in late May and early June with myriads of small single flowers of blackish crimson surrounding white eyes, and is one of the most spectacular of all Climbing Roses. If not pruned after blooming, the plants will bear heavy crops of brilliant little red berries lasting well into winter, a truly beautiful picture after the foliage has fallen. \$1.50 each.

CHEVY CHASE. (N. J. Hansen, 1939.)

Pat. 443. Red. To those who desire color in masses there is nothing to compete with a Rambler Rose, and this history-making Rose is the finest of the great Rambler family. Bloom lasts for several weeks during May and June in this section, the rich crimson color changing slowly with age but never becoming objectionable. It is positively mildew-proof so the out-of-bloom appearance of so many Ramblers doesn't bother Chevy Chase. \$1.50 each.

DOROTHY PERKINS. Pink. Double pink flowers are borne in huge trusses. An excellent bank-cover. It is one of the loveliest of all Climbers when in full bloom, and worthy in spite of its mildew. \$1.00 each.

GHISLAINE DE FELIGONDE. One of the nicest of the restrained-growth Ramblers. It will make 8 to 10-foot, almost thornless canes which bear heavy crops of shapely rich yellow buds changing slowly to creamy white when fully open. Flowers are borne in large phlox-like clusters. If not pruned after the June bloom and if well fed then, it will bloom right through the season. Try it on a pillar, fence, or trellis or let it ramble over a wall. \$1.50 each.

MINNEHAHA. Pink. Bright pink rosette-like flowers borne in clusters on stems of average length. Very hardy. Foliage small, glossy, dark green and free from mildew. \$1.50 each.

SEVEN SISTERS (R. multiflora platypbylla). Lilac-rose, soft pink, and nearly white flowers in clusters. We are glad to offer this charming old Rose which has so long been lost. After many trials of false varieties, we are certain that this is the variety as shown in the botanical Register. \$2.00 each.

THELMA. Pink. Very striking Climber with clusters of large, delicate coral-pink flowers, borne in great abundance. Unusually beautiful Rose; one of the finest of Ramblers. No mildew. \$1.50 each.

This Catalogue is good for Spring, Summer, Autumn, and Winter, 1945



CARPET OF GOLD. LC. (The Brownells, 1939.) Yellow. A creeping or trailing plant running close to the ground and covering itself with brilliant yellow, double, fragrant flowers 2 to 3 inches across. Ideal for banks. \$1.25 each.

CORAL CREEPER. LC. (The Brownells, 1937.) Apricot. Deep red buds open a lovely shade of apricot-orange, fading to light pink. \$1.25 each.

CREEPING EVERBLOOM. Sub-zero LC. (The Brownells, 1939.) Red. Fragrant, double red flowers almost 4 inches in diameter, in clusters on canes 3 feet long which lie on the ground. If well grown may reach 10 feet. Blooms freely through summer and fall. About 30 petals. \$1.50 each.

EVERGREEN GEM. R. White. One of the oldest Wichuraiana Climbers, generally used as a ground-cover because of its low, trailing habit. Small, double, white flowers borne in clusters. Almost evergreen foliage. \$1.00 each.

FREDERICK S. PECK. LC. (The Brownells, 1937.) Pat. 419. Pink. Semi-double, deep grenadine-pink blooms with yellow tints in center appear singly and in clusters on slightly arched stems high above the attractive foliage. \$1.25 each.

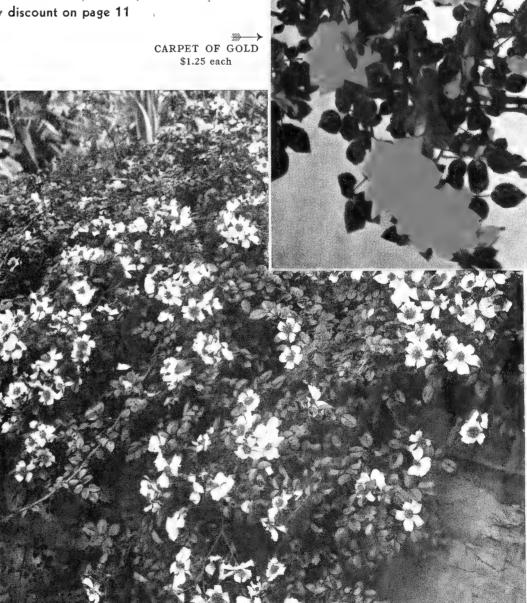
Brownells, 1937.) Pink. Single, deep rose-pink blooms in large clusters cover the dark shiny foliage. If blooms are not removed, it will be covered in fall with yellow-orange to red hips. \$1.25 each.

MAGIC CARPET. New. (The Brownells, 1942.) A new trailing Rose producing orange-yellow blooms "painted" carmine. Propagation rights reserved. \$1.50 each.

MAX GRAF. HRug. Pink. Handsome foliage and sprays of large, single, shining pink flowers. Extra hardy; fine for covering exposed banks. Foliage 75% Rugosa. \$1.00 each.

RUGOSA REPENS ALBA (*R. Pauli*). Species. White. Fine trailer with glossy foliage and big, snowy flowers in clusters. Vigorous and long-lived. Foliage 75% Rugosa. \$1.00 each.

WICHURAIANA (The Memorial Rose). Species. White. A matted creeper with glossy, almost evergreen, small, shiny foliage. Sprays of small, white, fragrant flowers. 75 cts. each; 10 for \$6.50; 25 for \$15.00 net; 50 for \$27.50 net; 100 for \$50.00 net.



ROSA WICHURAIANA · The Memorial Rose

For covering walls, banks, or steep slopes, this useful creeping or trailing Rose is always effective. It is now available in quantities at moderate rates. Spaced 4 to 5 feet apart each way and planted in sun or partial shade, it will grow and spread very easily in just ordinary soil and with practically no care when once established. The flowers are followed by attractive fruits.

Large-flowered Hardy Climbing Roses

Prices as noted, less quantity discount on page 11

UR collection of Hardy Climbers is probably the most extensive and inclusive in this country, covering all types and colors. They are by far the most popular today. Disease-resistant, this modern type of Climber has the added advantage that many varieties produce flowers on long stems suitable for cutting.

Pruning of Large-flowered Climbers: These varieties flower best on the older canes, so, contrary to the Rambler type, it is not advisable to cut out the canes which have flowered. Cut

AMERICAN PILLAR. LC. Pink. A rampant grower with glossy foliage; bears huge trusses of 2-inch, single flowers of dazzling scarletrose with large white centers. MS. \$1.00 each.

BLAZE. LC. Pat. 10. Scarlet. Vivid scarlet flowers over a long blooming period. \$1.25 each.

CLIMBING AMERICAN BEAUTY. LC. Carmine. Large flowers of brilliant carmine. MS. \$1.00 each.

coral. A beautiful, hardy, erect Climber with handsome, glossy foliage. Large, fiery orange-scarlet buds, opening to clear light pink flowers with yellow centers, fading to pale pink. E. \$1.00 each. Supply exhausted until fall 1945.

DOUBLOONS. LC. Pat. 152. Yellow. A stunning and magnificent, perfectly hardy yellow Climber developed from our native prairie Rose (Rosa setigera). Large yellow flowers, generously produced. Unquestionably hardy and rugged. MS. \$1.25 each.

DR. HUEY. LC. Red. A spectacular Climber yielding an abundance of large, ruffled, maroonred flowers in tremendous clusters. Stays in full flower several weeks. E. \$1.00 each. **Supply exhausted until fall 1945.**

DR. W. VAN FLEET. LC. Pink. Abundant long-stemmed, beautifully formed flowers of a soft pale shade of flesh-pink, the equal of a fine Hybrid Tea. MS. \$1.00 each.

ELEGANCE. LC. Pat. pending. Yellow. Flowers are spectrum-yellow in center, shading to a pale yellow on the outer petals, deepening in color as they open, carried on stiff stems 1 to 3 feet long. Huge exhibition flowers, Hybrid Tea in form. MS. \$1.00 each.

EMILY GRAY. LC. Buff. A fine, vigorous Climber, none too hardy, with shiny, holly-like foliage. Large, deep saffron-yellow buds open to fragrant, golden buff flowers. MS. \$1.00 each. Supply exhausted until fall 1945.

GLENN DALE. LC. White. Lemon-colored buds and very pretty double flowers of pale yellow which quickly turn white. MS. \$1.00 each.

GOLDEN CLIMBER (MRS. ARTHUR CURTISS JAMES). LC. Pat. 28. Yellow. A strong climbing plant which does not bloom until it is thoroughly established, when it produces hundreds of perfectly formed golden yellow flowers of Hybrid Tea quality and fragrance, on 1½ to 2-foot stems. MS. \$1.50 each.

GOLDEN GLOW. LC. Pat. 263. Yellow. The pure spectrum-yellow Hybrid-Tea-like flowers are $3\frac{1}{2}$ to 5 inches in diameter, emitting a Tea fragrance, varying in number to 15 on a stem. Perfectly hardy. Grows to 15 feet. MS. \$1.25 each.

JACOTTE. LC. Orange. Foliage is glossy and holly-like. Flowers large, semi-double, brilliant apricot-orange; fragrant. Blooms 3 inches. A pillar or arch of Jacotte in full flower is worth traveling far to see. MS. \$1.00 each.

mary wallace. LC. Pink. Very strong growth. Large bright pink flowers with a luminous sheen. MS. \$1.00 each.

MERCEDES GALLART. LC. Red. Everblooming. The first crop in June is a cerise-red changing to magenta, but in midsummer and autumn the blooms are clear bright crimson, intensely fragrant. Hardy. E. \$1.25 each.

back the side shoots which have flowered, remove old worn-out canes, and train up only enough young canes to cover the required area.

Planting Distance: Trellis or wall—6 feet. Pillars—as close as 3 feet, depending on the design.

The letters at the end of descriptions represent the blooming period in the vicinity of New York City: E., from May 25 to June 3; MS., from June 4 to 12; and L., after June 12.

Abbreviations: LC., Large-flowered Climber; Bour., Bourbon; CHP., Climbing Hybrid Perpetual. These refer to the classes.

MERMAID. LC. Unspeakably beautiful single flowers of great size, pure ivory-white, with cream and lemon center and an immense cluster of stamens. Blooms steadily throughout the season, producing clusters of buds on the tips of the new growth. Foliage glistening, almost evergreen. Needs winter protection in the North. Do not prune this Rose—let it grow. It is worth having even in cold situations, because one year's blooming is worth years of waiting. Under favorable conditions it climbs, but is best as a rambling shrub. \$1.50 each.

MME. GREGOIRE STAECHELIN. LC. Pink. Also called "Spanish Beauty." Huge, fragrant, delicate pink flowers, stained crimson. Has the largest seed-pods of any Climber. E. \$1.00 each.

MME. SANCY DE PARABERE. LC. Vigorous, thornless Boursault Climber with semi-double, vivid rose flowers. Very early flowering and exceedingly hardy. The earliest and hardiest Climber. \$1.00 each.

MRS. WHITMAN CROSS. LC. New Climber. (Introduced by Bobbink & Atkins, spring, 1943.) Many of our patrons know the Climber Jacotte with its distinctive orange-apricot blooms. This new Climber gives us the same vivid orange colors, with an overlaid pinkish sheen, almost striped at times. Re-blooms in late summer and fall. \$1.50 each. Fall 1945.

NEW DAWN. LC. Pat. 1. Apple-blossom-pink. The first hardy everblooming Climber. It is a sport of the well-known Dr. W. Van Fleet. L. \$1.50 each.

ORANGE EVERGLOW. Pat. 505. Copperyellow blooms on every new branch. The large flowers are about 3 inches when plant is established. Foliage is glossy and almost evergreen. A great addition to the other Brownell climbers. Very hardy. Repeat blooms in August and September make it almost "everblooming."

PAUL'S SCARLET CLIMBER. LC. Red. Intensely red flowers, borne in loose clusters. Highly recommended. Best used as a pillar because of its restricted height. One of the most popular Climbers. MS. \$1.00 each.

SILVER MOON. LC. White. Handsome

SILVER MOON. LC. White. Handsome foliage and big, saucer-shaped, moon-white flowers with brilliant yellow centers. MS. \$1.00 each.

ZEPHIRINE DROUHIN. Bour. Vivid pink, well-filled flowers of fine shape, exquisitely perfumed. Blooms freely in spring and sparingly in fall. Attractive plants with thornless, reddened canes and healthy foliage. Climbing. \$1.00 each.

Rose-lovers will find membership in the American Rose Society pleasant and helpful. Write the Secretary, Box 687, Harrisburg, Pa. for details.

Yes!

We Have Good Roses

but not enough of certain varieties for Spring 1945

While Bobbink & Atkins have always been one of America's foremost Rose-growers, the fact is that for Spring 1945, shortages have developed. During late November 1944 we harvested a very good crop so far as quality is concerned, but there is no way of telling in advance just how long the supply of certain varieties will last. We therefore request your permission to sub-

stitute intelligently with varieties of the same class, similar color, labeled true to name, and of equal or greater value where certain kinds become sold out as the season advances. We believe this same situation exists with all nurseries specializing in Roses and is due to the fact that enough expe-

rienced labor, such as Rose production requires, has not been available during the war period.



Everblooming Climbing Hybrid Teas, Etc. All these Climbing Roses are \$1.25 each, except where otherwise noted, less quantity discount at bottom of this page

CLIMBING LADY ASHTOWN. CHT. Pink

CLIMBING PRESIDENT HOOVER. CHT.

CLIMBING RADIANCE. CHT. Pink. Globu-

high-centered blooms.

flowers lighted with a sunny yellow glow. Fine

Bicolor. Large flowers, flaming scarlet and

yellow in the bud, opening to soft creamy yellow with scarlet markings. Vigorous.

lar, cupped flowers of a two-toned pink-light

silvery tone on the inside and deeper on the

N SOUTHERN states they are glorious, bearing full crops of Hybrid Tea flowers all season, and, with careful winter protection, they can fill a long-felt want in northern states. Untie the plant from its support, loosen the roots on one side, lay the branches on surface of soil and cover with about 6 inches

of earth. This simple procedure is carried out very successfully every year in many of the New England gardens where Everblooming Climbers are used.

Pruning: Retain old and new wood, cutting out only dead or

Abbreviations: Cl. Hybrid Tea, CHT.; Cl. Tea, CT.

CLIMBING RICHMOND. CHT. Light crimson buds and double flowers of clear scarletred: very fragrant.

CL. SOUVENIR DE JEAN SOUPERT. Yellow. Climbing form of the well-known Hybrid Tea of this name. Long, tapering, deep golden yellow buds slowly unfold to broad, creamcolored blooms of heavy texture and delicious fragrance. Very free in blooming. 30 petals.

CLIMBING TALISMAN. CHT. Bicolor. Variable flowers like the original bush Hybrid Tea.

CLIMBING DAINTY BESS. CHT. Pink. A climbing sport of the beautiful Hybrid Tea, Dainty Bess. Bears clusters of single flowers exactly like its parent. Broad, silvery pink petals, notched and fluted, accented with a cluster of wine-red stamens. Needs protection north of Washington. \$1.50 each. Supply exhausted until fall 1945.

CLIMBING ETOILE DE HOLLANDE. CHT. Red. Climbing form of the celebrated Etoile de Hollande. Brilliant red blooms. **Supply** exhausted until fall 1945.

CLIMBING GRUSS AN TEPLITZ. CHT. Red.

Dream Girl

The New Everblooming Hardy Climber, \$2.00 each, net; no discount or quantity rate

Supply exhausted until fall 1945

Introduced by Bobbink & Atkins in 1944. Pat. 643. This variety fills a longfelt need for a real coral-pink, full-petaled hardy climbing Rose. Another most appealing quality is its pleasant spicy and penetrating fragrance. When it is used as a cut-flower in the house, the perfume is even more noticeable and lasting than outdoors, and the true coral-pink, apricot and salmon colors become more beautiful and intense until the last petal unfurls. The blooms last for days after cutting. Beginning in June when older climbers like Mary Wallace, Dr. W. Van Fleet, and others in this class begin to flower, Dream Girl produces successive crops of bloom throughout the summer, ending with a gorgeous display in late fall.

Dream Girl was originated by that venerable hybridizer, Martin R. Jacobus, of Ridgefield, New Jersey, and is the crowning achievement of more than forty years of intensive hybridizing and research. The name was suggested by the late R. Marion Hatton, for years secretary of the American Rose Society, and an able judge of Roses.

The unexpected sale of thousands of plants last fall (1944) must have been on the merits of variety performance and not because of advance publicity. For fall 1945 and spring 1946 there will be a very good supply available. We apologize for the unavoidable but temporary disappointment to our many customers meanwhile.

Supply exhausted until fall 1945



DREAM GIRL. The New Everblooming Hardy Climber. This is the original plant established four years, growing to a height of 8 or 9 feet and perfectly hardy after trying winters in Northern New Jersey. Hundreds of the lovely blooms as illustrated are produced from June to October.

THE SIZE AND QUALITY OF ALL B. & A. ROSES. We furnish none but the best top-grade, 2-year, nursery-grown Rose plants. They are in perfect health due to watchful and loving care throughout their nursery life. The best guarantee we know of is the plants themselves, the integrity of the producer, and his readiness to make fair adjustment. Give your plants the care they deserve.

ROSE DISCOUNT

Deduct 10 per cent

from total price of any 25 or more Roses (unless otherwise noted)

Rose prices include free delivery on dormant plants when cash accompanies order over \$3.00 (Except as noted on page 46)

China or Bengal Roses; Bourbons and Noisettes

These Roses are \$1.25 each, except where otherwise noted, less quantity discount as given on page 11

HE Chinas or Bengals are low and somewhat spreading, with dainty, almost evergreen, disease-resistant foliage.

Thought at one time to be too tender for northern states, they have proved to be as hardy as any of our Roses, flowering all summer, and reaching the height of their glory in the fall.

The smaller varieties can be used like Polyanthas for the front row of beds or for edgings and they are lovely in solid beds.

There is an airiness and daintiness to the lovely bloom of the

Chinas that is not found in other Roses.

Planting Distance: 15 inches.

Pruning: Trim lightly like Polyanthas.

China or Bengal Roses

BIRDIE BLYE. Pink. Double, pink, fragrant flowers in spreading clusters. Bush or pillar Rose up to 4 to 5 feet.

comtesse DU CAYLA. Bicolor. Lovely buds of coppery orange; flowers reddish orange and yellow. An extremely attractive novelty both for its color and beautiful foliage; 2 to 3-foot bush. 10 petals. Supply exhausted until fall 1945.

HERMOSA. Pink. Medium-sized, soft pink, double flowers. Good healthy, bushy plants up to 2 feet. This is a favorite of three generations. 35 petals.

mutabilis (Rosa mutabilis). This unusual species gives flowers of several colors on the one plant. Looks and acts like a China. Large, single flowers of rose-pink, yellow, buff, and orange are produced all summer. Bushy plant 2 to 3 feet high. Very scarce. \$1.50 each.

NEMESIS. Double crimson flowers; very free. This is one of the 15 Lawranceanas catalogued a century ago and was the strongest growing of them.

OLD BLUSH. Pink. The original China Rose. Bright pink flowers which darken with age. Still one of the best 2-foot bushes. 33 petals. **Supply exhausted until fall 1945.**

THE GREEN ROSE (Rosa chinensis viridiflora).
Green. Has a mass of sepals instead of petals.
A curiosity which should be in every garden.

WHITE PET. White. A tiny edging plant with diminutive double flowers. A charming rock-garden Rose that will give a little more accent and height than the well-known Rouletti.

Bourbons and Noisettes CHROMATELLA (CLOTH OF GOLD). Noisette Creamy yellow flowers with darker

Noisette. Creamy yellow flowers with darker centers. Grows 4 to 5 feet.

GIPSY BOY. Bourbon. Red. Dark crimson-red flowers of medium size. Plants make a strong bush growing 3 to 5 feet high. An admirable border Rose. \$1.50 each.

LOUISE ODIER. Bourbon. Flesh-pink flowers of good form produced on, 3 to 4-foot, shrubby plants. Blooms continuously until late fall.

MARECHAL NIEL. Noisette. Yellow. Lovely buds and flowers of deep golden yellow, double and extremely fragrant. A celebrity among Roses. Dormant plants \$1.50 each. Since it is not hardy in the North we have grown a quantity of large, trained, greenhouse-grown pot-plants for use in a conservatory or cool greenhouse at \$3.00 each.

SOUVENIR DE LA MALMAISON. Bourbon. Blush. Pale flesh-colored flowers emitting a haunting fragrance. Plant dwarf and bushy, 2 feet high. \$1.50 each. Supply exhausted until fall 1945.

Everblooming Semi-Climbing or Pillar Roses

These Roses are \$1.25 each, except where otherwise noted, less quantity discount on page 11

THESE fine old introductions of Peter Lambert, Captain Thomas, and The Rev. J. H. Pemberton have long been a specialty with us. When Rose-lovers once get to know them, they admire and love them for their repeat-blooming qualities and their strong shrubby habit of growth. They have a long blooming period during June and July, and then again throughout the summer and fall seasons. Thrive almost anywhere and

require very little care. Their heights range from 5 to 8 feet and are, therefore, valuable for pillars, fences or as strong shrubs without support provided they are kept pruned lightly and within bounds.

Pruning: Retain old wood and new wood. Cut out only dead and surplus wood.

Planting Distance: 3 to 4 feet apart.

BELINDA. Large trusses of soft pink blooms. The individual truss is formed exactly like the perennial phlox and is the only Rose we know showing this novel characteristic. Try at least one for a real Rose thrill. Upright, with beautiful foliage. Suitable for a hedge, bedding, or short pillar; 4 to 6 feet. \$2.00 each.

BISHOP DARLINGTON. (Capt. Thomas, 1912.) Pink. Large, semi-double flowers of lovely flesh-pink suffused with yellow at base of petals. Vigorous growth; good foliage; a profuse and continuous bloomer.

BLOOMFIELD DAINTY. (Capt. Thomas, 1924.) Orange-yellow buds and medium-sized single flowers of clear canary-yellow. Highly recommended.

CLYTEMNESTRA. (J. H. Pemberton, 1915.) Pink. Coppery buds; small, ruffled deep pink flowers shading to salmon.

CORNELIA. H. Musk. (J. H. Pemberton, 1925.) Pink. Very double flowers, about 3 inches across, of strawberry-pink, flushed yellow, borne in abundant, flat sprays. Vigorous shrub habit.

DAYBREAK. (J. H. Pemberton, 1918.) Yellow. Golden yellow, almost single flowers, freely produced in clusters. Shrub 4 to 5 feet.

EVA. (W. Kordes Sons, 1933.) Red. Bud large, carmine-red; flower large, semi-double, open, glowing carmine-red with white center. Profuse periodic bloomer all season. Pillar. Supply exhausted until fall 1945.

MRS. GEORGE C. THOMAS. (Capt. Thomas, 1921.) Orange buds, opening to light salmonpink, semi-double flowers 2 to 2½ inches across, lighter in the center, suffused with a yellow glow. A most attractive flower. Close to true everblooming.

PAX. (J. H. Pemberton, 1918.) White. Large, creamy buds of lovely form, and broad, white flowers of much charm; very fragrant. Blooms steadily through the summer.

PENELOPE. (J. H. Pemberton, 1942.) Blush. A perpetual-flowering cluster Rose of shrub habit. The flowers are shell-pink, but turn pure white shading to lemon around centers as they age. This gives the effect of having both pink and white blossoms on one plant. The best Rose in this class.

PROSPERITY. (J. H. Pemberton, 1919.)
White, rosette-like flowers, tinted with pale
pink. Borne in profuse, erect clusters. Vigorous. Pillar.

REICHSPRASIDENT VON HINDENBURG.

(P. Lambert, 1933.) A large, brilliant pink flower with an overcast of salmon. Intensely fragrant. Used as a low pillar, it will produce flowers from late spring until frost. Too bad this wonderful Rose was introduced with such a cumbersome name. We suggest you change its name after seeing it bloom. \$1.50 each.

VANITY. (J. H. Pemberton, 1920.) Large, single, fragrant rose-pink flowers.

"STARTED ROSES"

in Pots for Local Sales and Display in Late May and June

Due to many conditions beyond our control, there will be no potted Roses except for local cash-and-carry sales at the Nursery in East Rutherford. The strong, special wooden crates they require for packing are not available for Railway Express delivery.

Visit the Nursery to see the Roses growing and blooming in

Visit the Nursery to see the Roses growing and blooming in large pots for late transplanting. The hundreds of varieties we grow may be viewed in a comparatively small area instead of walking through miles of dusty nursery rows. All Roses now potted were in the Nursery for two years.

PRICES OF STARTED ROSES: All are in 6-in. Clay Pots.

Add 25 cts. to the each price. e.g., a \$1.00 dormant Rose is \$1.25 potted.

No discount or quantity rate.



SEMI-CLIMBING ROSES. Penelope is one of the best

Shrub Roses, including Rugosas and Their Hybrids

Individual prices as noted, less quantity discount on page 11

RUGOSA ROSES are particularly valuable for hardiness, healthiness, and ability to thrive under most adverse conditions of soil and climate, withstanding almost anything.

They are distinguished by erect, very spiny stems, and by their tough, curiously wrinkled or rugose foliage. Particularly valuable for hedges or shrubberies in seashore gardens and regions where the winters are very severe. Many are everbloomers.

Some of the Hybrids do not have the true Rugosa foliage, but this does not mean that they are not as hardy. Nothing

AGNES. Amber. Coppery yellow buds; flowers become pale amber-gold upon opening; sweetly fragrant. Freely produced. 6 ft. 25%. \$1.00

BLANC DOUBLE DE COUBERT. Snowy white, double flowers supplied freely through summer and fall. 4 to 5 ft. 100%. \$1.00 each.

CONRAD FERDINAND MEYER. Pink. Very large flowers of light silvery pink in profusion. A pillar Rose. 8 to 9 ft. 10%, \$1.00 each.

DELICATA. Purple. Blooms light mallow-purple, shading into deeper tones; double, large, and showy. Remontant. 100%. \$1.00

DR. ECKENER. Bicolor. Large, fragrant, semi-double flowers of coppery rose and golden yellow; very fragrant. Really a Hybrid Tea flower on a Rugosa plant. Remontant. 5 to 6 ft. 10%. \$1.00 each. **Supply exhausted until fall 1945.**

F. J. GROOTENDORST. Red. Small, bright red, fringed flowers. Large clusters freely produced throughout the growing season. 4 ft. 50%. \$1.00 each.

GOLDEN KING. Yellow. A Hybrid Rugosa, bearing semi-double, pale yellow flowers which are richly fragrant with the old-rose perfume. Plant grows 6 to 8 feet tall with foliage showing only about 10 per cent Rugosa influence. It is remontant. \$1.50 each.

HANSA. Red. Double, violet-red flowers of large size, freely produced on a strong, typically Rugosa plant. Hardy and dependable. 100%. \$1.00 each.

HON. LADY LINDSAY. (Niels J. Hansen, 1938.) An almost everblooming shrub Rose growing about 4 feet high and wide. The stylish, tapering buds are yellow with golden pink predominating as they age and open. 30 to 40 petals. \$1.50 each. Supply exhausted until fall 1945.

NOVA ZEMBLA. Large, beautifully shaped snowy white flowers, sometimes tinged with pink. 5 to 6 ft. 10%. \$1.00 each.

ORATAM. Pat. 257. A new Hybrid Damask. Orange-copper. Grows 5 to 6 feet high and produces dozens of blooms with delicious Damask fragrance. Use it as a specimen shrub or as a solid border or hedge planting to produce a most attractive color effect in June, and again later. Try this oak-hardy Rose for a mass planting that will really be different. \$1.50 each. Supply exhausted until fall 1945.

PIKE'S PEAK. A new pillar Rose originated by Dr. N. C. Gunter, of Pueblo, Colo., by crossing the native wild species Rose of Colorado with the Hybrid Tea, Hollywood. It produces an abundant crop of old-rose-pink, semidouble blooms with shades of brilliant red and yellow; has a long bloom period of about six weeks during late May and June. \$1.25 each.

PINK GROOTENDORST. Pink. Clusters of small, fringed, light shell-pink blooms the entire flowering season. 4 ft. 50%. \$1.00 each.

ROSA HUGONIS. (China.) Light yellow flowers, 2 inches across. Grows 6 to 8 feet tall. One of the most charming of the very early-flowering shrubs. Its long, graceful branches, 6 to 8 feet high, are starred with lemon-yellow flowers. Of the yellow-flowered species Roses, it is by far the most vigorous, yet it makes a neat bush. \$1.00 each.

could be hardier than the Grootendorst types, yet their foliage does not appear to have much Rugosa in it. For your guidance we have given what in our opinion is the comparative percentage of Rugosa as compared with "the type," but this refers only to the foliage.

Planting Distances: Hedges— $1\frac{1}{2}$ to 2 feet. Shrubs—3 to 4 feet.

Pruning: Shrub types—cut out old canes and shorten new canes to 4 feet. Pillars—cut out only oldest canes.

Heights: 4 to 5 feet, except where noted.

ROSERAIE DE L'HAY. Dark red, double flowers with a most pleasing perfume. 100%. \$1.00 each. Supply exhausted until fall 1945.

ROSE A PARFUM DE L'HAY. Red. Double, dark crimson flowers shaded carmine; intensely fragrant. 4 ft. 10%. \$1.00 each. Supply exhausted until fall 1945.

RUGOSA. Red. Large, single flowers in shades of rosy crimson. Repeats during the season. Attractive large red berries. 100%. \$1.00 each.

RUGOSA ALBA. A white form of Rugosa. 5 ft. 100%. \$1.00 each.

RUGOSA ALBO-PLENA. White. A well-shaped double form of Rugosa Alba. Highly recommended. 4 ft. 100%. \$1.00 each.

RUGOSA RUBRO-PLENA. Red. Double, crimson-pink. Remontant. 100%. \$1.00 each.

RUSKIN. Red. Buds and flowers resemble a deep crimson-red. Hybrid Perpetual with Rugosa fragrance. 75%. \$1.00 each.

SANGUINAIRE. Red. Flower large, brilliant ox-blood-red with orange base. Remontant. 15 petals. 6½ ft. Bush or pillar. 25%. \$1.00 each.

SARAH VAN FLEET. Pink. Buds and flowers vivid rose-pink; fragrant. Blooms all summer and fall. 8 to 10 ft. 75%. \$1.00 each.

SCHNEEZWERG. White. Half-double, snowwhite flowers, with golden stamens. Blooms spring to frost. 80%. \$1.00 each. **Supply exhausted until fall 1945.**

SIR THOMAS LIPTON. Snowy white flowers of good size and unusual quality. Blooms freely all season. 6 to 8 ft. 75%. \$1.00 each.

STELLA POLARIS. White. Large, single, silvery white flowers. Blooms freely on a typical Rugosa plant. 4 ft. 100%. \$1.00 each. Supply exhausted until fall 1945.

STERN VON PRAG. Red. Double, velvety red flowers. 3 to 4 ft. 25%. \$1.00 each.

THUSNELDA. Pink. Very large, soft pink flowers come early in the season. Blooms are very double and fragrant and freely produced on this healthy Shrub Rose. One never forgets the wonderful sight of an established plant of Thusnelda in full bloom. 25%. \$1.00 each.



A HEDGE OF RUGOSA ROSES



ROSA HUGONIS. \$1.00 each

VANGUARD. Flower large, double, orange-salmon, on strong stem. Vigorous and hardy. This fine Rose can be grown as a large shrub or trained as a moderate climber. It is hardy, has attractive foliage, and furnishes a heavy crop of lovely flowers. 6 to 8 ft. 25%. \$1.50 each. **Supply exhausted until fall 1945.**



Old-Fashioned Roses

ALMOST forgotten by all but the children who love to gather garlands of their fragrant buds and flowers from old roadsides and deserted gardens, the Old-Fashioned Roses tease the conscience of the modern gardener with a sense of loss. Every grown man and woman cherishes some memory of the fragrant, unsophisticated charm of the Roses of long ago. Even the most unsentimental gardener has an uneasy feeling that something precious may have disappeared with the old-time Roses, for surely flowers so beloved centuries ago must have been worthy of affection and regard, as much as the songs they inspired and the memories they have left.

More and more that feeling of loss seems to have crept into the consciousness of all who love Roses. The movement to bring them back advanced slowly and painfully, accompanied by considerable expense. Friends of this firm have known for a long time of our interest in Old-Fashioned Roses. Patient search through old gardens and records enabled us to collect many which we offer in this Catalog. Regardless of their sentimental value they have many sterling qualities, not the least of which is their genuine old-rose perfume ofttimes rare in modern Roses. What if their flowers do not have the regularity, the finish, the texture, or the perfections as we call it of the modern bloom? The limits of beauty extend beyond the boundaries of modern taste. The old Roses have an eloquence of their own which speaks compellingly to all who love the Rose, who know its history, and appreciate what it means to humanity.

Planted in mixed borders simulating old-fashioned gardens, they may be given a place apart from the Rose Garden where they may flower among the wall flowers, the daffodils, and the primroses, blending their fragrance with the lilies and pinks and all the delightful odds and ends which make the true charm of the garden.

PRUNING: Flowers are borne on old wood. As the plants age, thin out old wood in the early spring, saving the best 1-year and 2-year stems; shorten laterals. If they are to be grown for height, prune sparingly, in which case the flowers will be less perfect. For very fine flowers, cut down $2\frac{1}{2}$ to 3 feet each spring.



The Moss Rose

Prices as noted, less quantity discounts on page 11.

ARTHUR YOUNG. (Portemer, 1863.) Full flowers, velvety dark purple-red, well mossed. \$2.00 each.

BLANCHE MOREAU. (Moreau-Robert, 1880.) Heavily mossed buds and white, double flowers, tinged with pink in the center, borne in clusters. Very vigorous and free flowering. With proper care it may bloom in autumn. \$1.50 each.

CAPITAINE JOHN INGRAM. (Laffay, 1854.)
Dark red double blooms of medium size. The lovely buds are well mossed. Vigorous free-blooming plant. \$1.50 each.

CATHERINE DE WURTEMBERG. (Robert, 1843.) Large, soft pink blooms of globular form. They are fully double. Buds are nicely mossed. Strong growth. \$2.00 each.

CHEVREUL. (Moreau-Robert, 1887.) Good salmon-pink, nicely mossed. An additional attraction is the large colorful hips in autumn.

CRAMOISI VELOUTE. Large, double blooms of dark scarlet. Buds are only slightly mossed but open flowers are beautiful. \$2.00 each.

crested moss. This Rose was found growing on a convent wall in Friburg, Switzerland, in 1827. It has been called Cristata and Chapeau de Napoleon. Although it is not a true Moss, the calyx of the bloom is so remarkably fringed and frilled that it cannot be assigned to any other class. The flowers are large, full, and bright rose-pink. A very desirable and popular variety. \$1.50 each.

double, bright rosy pink flowers, borne in clusters. This is the variety that all collectors of Old-Fashioned Roses consider very much worth while. \$2.00 each.

GLOIRE DES MOUSSEUX. (Laffay, 1852.) Old authorities claimed this to be finest of all Mosses. The buds are splendidly mossed and the imbricated pink flowers are very lovely. Plants are vigorous and productive. \$2.00 each.

GOETHE. (P. Lambert, 1911.) A very vigorous Moss at least 4½ feet tall with an abundance of heavily mossed buds and lovely crimson flowers. \$2.00 each.

HENRI MARTIN. (Laffay, 1863.) Sparsely mossed buds and fairly large shining crimson, semi-double flowers. A moderate grower, but one of the best red Mosses which have survived. \$1.50 each.

JEANNE DE MONTFORT. (Robert, 1851 or 1854.) Large, flat, semi-double flowers of clear pink, edged with silver. A tall, vigorous grower; very free flowering. \$2.00 each.

LA NEIGE. (Moranville, 1905.) Pure white flowers of medium size, double and sweet. \$2.00 each.

LANEII (**LANE'S MOSS**). (Raised by Laffay, 1846.) Large, full, well-mossed deep pink flowers. Very fine. \$2.00 each.

LITTLE GEM. (W. Paul & Son, 1880.) Miniature old Pompon Moss. Plants are dwarf, compact, and produce clusters of bright crimson flowers with heavily mossed buds. \$2.00 each. Supply exhausted until fall 1945.

LOUIS GIMARD. A very good, full, true bright pink Moss Rose. The long stems are heavily clothed with moss and it is a free bloomer and easy grower. This is one of the oldest historical Moss Roses, probably dating back to the 1600's. \$2.00 each.

MALVINA. (V. Verdier, 1841.) Large, showy clusters of very double flowers, showing a handsome pale pink center changing to lilac rosy pink near the edges. \$2.00 each.

MME. LOUIS LEVEQUE. (Léveque, 1898.) While this is a modern variety compared to many others we offer, it is now considered, from a standpoint of size, perfume and mossiness, to be one of the finest of all times. The color is a brilliant salmon-pink, and we find that occasional flowers of large size are produced in autumn. Stems well mossed, and perfume of the flower is extraordinary. \$2.00 each. Supply exhausted until fall 1945.

MOUSSEUX ANCIEN. The delicate pink flowers are shaded darker toward the center. The sepals are beautifully mossed, making it very lovely in the bud stage. One of the finest of the Old Mosses and worthy of a place in your garden. \$2.00 each.

OLD PINK MOSS (COMMON OR OLD MOSS; COMMUNIS). This is the original old Moss Rose which came to England from Holland about 1596. It is still one of the finest varieties. Bud is well mossed; large, globular, pale rose-pink flowers. Vigorous. \$2.00 each.

SALET. (Robert, 1854.) One of the Perpetual-flowering Mosses which bloom again in autumn if given special care. The flowers are rosy pink with blush edges. The autumn bloom is unusually good. \$1.50 each.

Robert, 1867.) One of the very best pink, shaded carmine, Moss Roses. Blooms are large, full, and literally cover the plant, even though the bush is of but moderate growth. It frequently blooms again in autumn. \$2.00 each.

WALDTRAUT NIELSEN. Large, clear deep pink Moss. One of the best. \$2.00 each.

MOUSSEUX ANCIEN • Moss Rose \$2.00 each



Old-Fashioned Roses, continued

The Damask Rose Rosa Damascena

The Damask Roses are very hardy and make robust growth, clothed with large, rough, light green leaves. Their flowers are very freely produced and are generally borne in trusses of three or more. The fame of their powerful fragrance is second only to that of the Cabbage and the Moss Roses.

Prices as noted, less quantity discount, on page 11

DAMAS OFFICINALIS. Large; very double; pink. \$1.50 each.

KAZANLIK (Rosa damascena trigintipetala). Southeastern Europe. A semi-double form of the Damask Rose grown in the Balkans for the production of attar of roses. 3 to 4 feet. \$2.00 each.

MARIE LOUISE. Medium-sized double flowers of rich deep pink. They are intensely fragrant. Bushy, shrubby growth. One of the most desirable of the Damask family. \$2.00 each.

MME. HARDY. (Hardy, 1832.) This is the much-sought-for pure white Damask Rose. It is cup-shaped, large and full, and bears heavily in spreading clusters. We consider it the most beautiful and fragrant of the white Old-fashioned Roses. \$2.00 each.

PROFESSEUR EMILE PERROT. (E. Turbat & Co., 1931.) A delicate soft pink, very fragrant Damask Rose brought to France from Persia by Professeur Perrot. Grown in great quantities for the perfume industry. \$2.00 each.

ROSA DAMASCENA. The original Rose of Damascus. Yields double rose-pink blooms with 18 or more petals. When fully open, the golden stamens add to its loveliness. Pleasingly and deliciously fragrant. \$1.50 each.

YORK AND LANCASTER. Semi-double, irregular, fragrant bloom of pale pink or white with a few occasional solid reddish pink petals on the same flower. Rather long pale green branches of diffuse habit. Frequently confused with the striped Rosa Mundi. We have the true York and Lancaster. \$2.00 each.

The French Rose Rosa gallica

A century ago the only hardy garden Roses were a few groups of once-blooming types and probably the most popular of them were the Gallicas, or so-called French Roses.

The flowers are beautiful in a distinctly different way and most of them are fragrant; also the plants are healthy and hardy.

We have retained a few varieties which are so splendid that they should be in every Rose-lover's garden.

These Roses are \$2.00 each, unless otherwise noted, less quantity discount on page 11

BELLE ISIS. (Parmentier.) Small double flowers of pale flesh-pink. A dainty Rose from long ago.

BOULE DE NANTEUIL. (Introducer unknown.) Large, very double, deep pink to red, outside of petals silvery pink. Pretty.

CAPTAIN WILLIAMS. Very double; mediumsized; good dark red.

CARDINAL DE RICHELIEU. (Laffay, 1840.)
Very dark, double flowers of medium size and extremely handsome and rich in coloring. In some lights the deeper violet tones are almost blue, and in others they are purple verging to velvety black.

COMTE DE NANTEUIL. (Quètier, 1852.) Very double; dark red.

COUPE D'HEBE. (Laffay, 1840.) From deep rose-pink to pale tones; full cupped flower; very fragrant. Vigorous growth. A very distinct and famous old Rose.

besiree parmentier. (Introducer unknown.) A large loose flower which is quite flat. Color is between light red and deep pink. Its most unusual form and spectacular color combination always draws the attention of lovers of Old-fashioned Roses.



JOIN THE AMERICAN ROSE SOCIETY

Grow Better Roses

Membership gives you:

The Book, "What Every Rose-Grower Should Know"

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The American Rose Annual

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Write The Secretary
The American
Rose Society
Box 687,
Harrisburg, Pa.

DUC DE GUICHE. Large, double flowers of a curious orchid shade. An oddity of great interest.

DUMORTIER. Very double; light red with silvery reflexes. Most attractive and distinct. This historical French Rose is always prized for its fresh, brilliant coloring.

GEORGES VIBERT. (Robert, 1853.) One of the most striking variegated Roses—bright purplish red broken by white streaks and stripes.

GROS PROVINS PANACHE. Some of the flowers are violet streaked with white, others are white streaked with violet. One rare and very desirable Rose.

HYPATHIA. (Introducer unknown.) Large, open-centered flowers of bright rose-pink spotted white and with a whitish center

JEANNETTE. (Descemet.) Double flowers of bright light red, fading gradually to light rose-pink. An attractive variety. While the French term this a "light red," it is really a gorgeous combination of vermilion and oldrose-pink, very similar to the popular Hybrid Tea, Margaret McGredy. Jeannette is worthy of a place in every collection of Old-fashioned Roses.

LA RUBANEE. (Vibert, 1845.) This, one of the most popular of the old varieties, we find identical to those we receive from time to time under the name of Village Maid, Panachée Double and Perle des Panachées. It is one of the famous striped Roses. Rose and purple veinings on a white background.

MARIE TUDOR. (Introducer unknown.)
Described in old catalogues as cherry-red or
cerise, but the variety we have under this
name is salmon-pink, blotched with rose.

MERCEDES. (Vibert, 1847.) Large, double flowers of white and lilac, changing to pale pink.

MME. D'HEBRAY. (Pradel, 1857.) The double white flowers are prettily streaked with pink and lilac. A very beautiful variety likely to turn pure white.

CILLET PARFAIT. (Foulard, 1841.) Mediumsized, very double flowers of pale blush-pink, striped with red and crimson. Resembles a scarlet bizarre carnation.

PEPITA. (Moreau fils.) Lilac-pink or violetred striped white. Varies.

PHENICE. (Robert, 1843.) Small; almost white, striped pink. One of the most interesting of the small-flowered Gallicas showing the typical striping on a white background.

PRESIDENT DE SEZE. (Mme. Hébert.) Lilac-red, shaded violet-orchid—most unusual color found in no other Rose.

PRESIDENT DUTAILLY. (Dubreuil, 1888.)
Purple-crimson flowers of large size heavily shaded with magenta; deep cupped form and very fragrant.

ROSA GALLICA. Ancestor of all the French Roses and, in fact, there is Gallica blood in most every modern hybrid Rose. Large, single, dark pink flowers on erect bushes 2½ to 3 feet tall. \$1.50 each.

ROSA GALLICA CONDITORUM. (Western Asia.) Rather large, tawny pink flowers of intense fragrance. Hardy and very free flowering. The petals of this Rose are used for condiments in the Orient. Fruits are slender, miniature red pears. \$1.50 each.

ROSA MUNDI. (Vibert, 1875.) Rather large, semi-double flowers of white or pale pink, broadly striped red and dark rose. Some petals may be all white, others all red, some half white and half red, some evenly striped. Altogether they form one of the loveliest color combinations, making this one of our most striking Roses. This is the Rose that is usually sold as York and Lancaster. \$1.50 each.

TRICOLORE DE FLANDRE. (Van Houtte, 1846.) The double, well-shaped flowers are lilac-white, striped with light red, purple, and crimson. A fragrant and very highly regarded variety.

TUSCANY. Aster-purple with Tyrian rose and touches of rhodamine-purple. The flowers are usually in pairs.

Special Introductory Offer of

Old-Fashioned Roses

In order to popularize these Gems of the Rose World, beloved by all who grow them, but too seldom used because of the heretofore prohibitive high prices, we grew quantities of the two outstanding varieties in each class. Improved propagation methods have resulted in a good supply and we are pleased to offer them for the first

Plant and treat them as low-growing shrubs attaining heights of 3 to 4 feet and regulated by yearly pruning. They may be set together in a "collection corner" or planted as specimens to liven up what may otherwise be a dull shrubbery border.

Mousseux Ancien. (Moss.) Delicate rose-pink. \$2.00. Souv. de Pierre Vibert. (Moss.) Carmine-pink. \$2.00. Jeannette. (Gallica.) Light red, opening gradually to the loveliest rose-pink. \$2.00.

Rosa Gallica. Very large, single, reddish pink. \$1.50.
Variegata di Bologna. (Cabbage.) Pure white background with carmine-red veinings. \$2.00.

Konigin von Danemark. (Cabbage.) Flesh-pink with darker center. \$2.00.

Kazanlik. (Damask.) Old-rose color. \$2.00. Rosa Damascena. Double, rose-pink. \$1.50.





Austrian Briers

Austrian Briers are descendants of Rosa fatida, and the ancestors of the modern yellow, orange, and copper Hybrid Teas. Hardy and spectacular in color, they make fine shrubs or Climbers.

Pruning: Thin out old wood.

These Roses are \$1.50 each, less quantity discount on page 11

AUSTRIAN COPPER (Rosa fatida bicolor). Single flowers of intense copper-red, reverse of petals bright golden yellow. Supply exhausted until fall 1945.

AUSTRIAN YELLOW. The yellow-flowered type of Austrian Copper.

PARKFEUER. (P. Lambert, 1908.) Single, bright scarlet. Strong grower (6 to 8 feet.)

Hybrid Sweetbriers Penzance Briers

Developed from the common Sweetbrier or Eglantine, Rosa Eglanteria, they have deliciously scented foliage and bear charming single or semi-double flowers along their arching canes. All of them are strong growers.

Planting Distance: Give plenty of room -8 to 10 feet at the least.

Pruning: Thin out old dead wood. Height: Varies from 10 to 15 feet.

These Roses are all \$1.25 each, less quantity discount on page 11

ANNE OF GEIERSTEIN. Rich, dark crimson; single.

BRENDA. Light peachy pink, fairly large flowers: fragrant.

GREEN MANTLE. Bright rosy red, with a white eye beneath the golden stamens. Supply exhausted until fall 1945.

JULIA MANNERING. Almost a pink; fragrant. LADY PENZANCE. Bright copper-colored flowers with a brilliant sheen.

LORD PENZANCE. Flowers fawn-colored, delicately tinted with ecru.

MEG MERRILIES. Fine single crimson. Very free.

REFULGENCE. Bright scarlet; semi-double.

ROSA EGLANTERIA (R. rubiginosa). Eglantine; Sweetbrier. Bright pink flowers in small clusters. Noted for fragrance of the young foliage.

The Cabbage Rose Rosa centifolia

The Cabbage or Provence Rose has been grown in gardens for so many centuries that nobody knows where or when it originated. It is probably the most fragrant of all Roses and has been grown for ages to manufacture rosewater and attar of roses.

Prices as noted, less quantity discount on page 11

CABBAGE (Rosa centifolia). This is the original Provence Rose, with double, nodding flowers of light pink, paling at the edges soon after opening. The name "Cabbage" is suggested by the incurved globular form—not the size. \$1.50 each.

KONIGIN VON DANEMARK. (Booth Bros., 1898.) Flowers medium size, very full, fragrant, flesh-pink with darker center. Vigorous. \$2.00 each.

PERSUE DE GOSSART. A large double flower of velvety cerise with garnet reflexes. Very distinct and shows the true Cabbage Rose formation. \$2.00 each.

PROLIFERA OF REDOUTE. Resembles the old Cabbage Rose, except that its sepals are longer and more fringed. Often bears another flower in the center of the blossom. A curiosity. \$2.00 each.

RED PROVENCE. (Old.) Clear rose-pink flowers, deeper in center. These are of large size, cupped in form, and are very fragrant. \$2.00 each.

ROSE DES PEINTRES. Rose-color to deep rose-pink; large and full, with raised center. Vigorous growth. The Rose of the old Dutch painters of still life. \$2.00 each.

VARIEGATA DI BOLOGNA. (Bonfiglioli, 1909.) This is the largest of all striped Roses and shows the pure white background with purplish red veinings on each petal. Plant makes a spectacular pillar or large, vigorous shrub. The blooms are the true large, double, globular, Cabbage Rose type. \$2.00 each.

VIERGE DE CLERY. (Baron Veillard, 1888.) Snow-white blooms of large size; exceedingly fragrant. Considered the best white Cabbage Rose in existence. \$2.00 each.

Scotch Roses

Rosa spinosissima Hybrids

Small, fern-like foliage and spiny growth distinguish this group. They are all extremely hardy, trouble-free, making fine compact bushes that combine well with other shrubs and handsome as specimen plants.

Pruning: Thin out old wood only.

All Scotch Roses are \$1.25 each, except where otherwise noted, less quantity discount on page 11

HARISON'S YELLOW. The yellow shrub Rose of oldtime gardens. Semi-double, bright yellow flowers on sturdy plants 6 to 8 feet tall.

LADY HAMILTON. Blush. Rose-shaded bud changing to rosy blush as the semi-double flowers unfold. Exquisite.

ROSA SPINOSISSIMA. White. The original Scotch Rose. Flowers usually white, but sometimes pink or yellowish. Very fragrant. An excellent hedge subject. It is the sweetest scented of all our wild Roses. It looks loveliest in its native haunts, with its red-tipped buds and blush-white flowers. 3 feet. 75 cts. each; 10 for \$6.50; 100 for \$55.00.

R. SPINOSISSIMA ALTAICA. White. Large, creamy white, single flowers followed by black fruit. A free-blooming shapely shrub. Every branch of the previous year's growth is starred with cream-colored flowers, 3 inches across.

R. SPINOSISSIMA FULGENS. Small, fragrant, single flowers of shell-pink. 3 to 4 feet.

• SPINOSISSIMA HISPIDA. (Siberia.) Yellow. A Scotch Rose with light sulphur-yellow flowers. Grows about 3 feet tall.

R. SPINOSISSIMA LUTEA PLENA. Double flowers of lovely buttercup-yellow. Grows 3 feet tall. Rare.

SONNENLICHT. (Dr. D. Kruger, Canary-yellow, semi-double, fragrant flowers, abundantly produced early in the season and sometimes in autumn. Vigorous and extremely

STANWELL PERPETUAL. Pink. This old favorite blooms during the entire season. Flesh-pink, double blooms. 6 feet. Supply exhausted until fall 1945.

Rose-planting Time

Don't wait for warm spring weather but plant dormant Roses as soon as frost leaves the ground. Cold weather later in spring will do no harm to our hardy Roses, once they are set in the ground. But please do not wait until the last minute to order Roses and other plants from this Catalogue.

Rose

THE Wild Roses of the world, collected from all the continents, some of them mentioned in fable and ancient history, the Species group covers all types and sizes. Dwarf types, trailers, rampant shrubs and climbers—dainty single flowers in sprays of exquisite beauty, semi-double and double. While most flower only once, some will re-



Species

peat throughout the summer, and many of them are notable in fall for their decorative fruits of scarlet, pink, yellow, and black.

Pruning: This may present quite a problem to the amateur, but nothing need be done to them beyond cutting out dead wood and enough surplus growth to keep the plants shapely if desired.

Prices as noted, less quantity discount on page 11

Maiden's Blush. (Kew, 1797.) An old Rose difficult to classify; probably a hybrid of *R. alba*. Flowers pale blush-pink and white. \$1.50 each.

Max Graf. H. Rug. Pink. Handsome foliage and sprays of large, single, shining pink flowers. Because of its foliage and extra hardiness it is one of the best for covering exposed banks. Foliage 75% Rugosa. \$1.00 each.

Rosa alba. York Rose. Large, flat, pure white blooms varying from single to semi-double. The tissue-like petals of this lovely old Rose are quite distinct, as is the gray-green wood and glaucous foliage. Tall growth. \$2.00 each.

Rosa alba carnea. Palest blush-pink, fading to white. \$1.50 each.

R. blanda. (Northeastern North America.) Soft pink; 2 inches across. Bright red hips. Does well in damp locations. 4 to 6 feet. 75 cts. each; 10 for \$5.50; 100 for \$50.00 net.

R. canina. The Dog Rose of Europe. (Europe.)
Bright to light pink single flowers, 2 inches across. Large, red-orange hips. 5 to 8 feet. 75 cts. each.

R. carolina. (Eastern United States.) Rosepink; single; 2 inches across. Grows 4 to 6 feet high. 60 cts. each; 10 for \$5.50; 100 for \$50.00 net.

Rosa corifolia (R. monticola). (Europe, Western Asia.) Light pink flowers, 1 to 2 inches in diameter. A tall-growing, thorny shrub. Mediumsized, orange-red fruit. 6 feet. \$1.50 each.

R. Eglanteria (R. rubiginosa). Eglantine; Sweetbrier. Bright pink flowers in small clusters. Noted for fragrance of the young foliage. \$1.25each.

R. Helenæ. (Central China.) Small, single, fragrant flowers of palest yellow to white, in clusters. Small, shining red hips. Climbing species, up to 15 feet. Can stand 25 degrees below zero. \$1.00 each.

- Rosa humilis. (Eastern United States.) Clear pink; 2 to 2½ inches across. Spiny stems, 3 to 6 feet high. 60 cts. each; 10 for \$5.50; 100 for \$50.00 net.
- **R. lucida.** (Northeastern North America.) Bright pink flowers, 2 inches across, followed by shiny red fruits. 4 to 6 feet. 60 cts. each; 10 for \$5.50; 100 for \$50.00 net.
- **R. morica.** A hybrid of *R. canina*, possibly with *R. spinosissima*. Light pink flowers, freely produced in early summer, followed by very large ornamental fruits, sometimes the size of crabapples. The two-year-old canes are very dark brownish red with hardly any thorns. Very attractive.
- R. Moyesi. (Western China.) Deep blood-red blooms, 2 to 3 inches across. The color of the flowers is not only unlike that of any other Rose, but of any other flower. It is a vivid yet deep, warm, velvety, reddish terra-cotta, a color one sometimes sees in old needlework and impossible to describe. Strong grower. Beautiful foliage. 6 to 8 feet. \$2.00 each. Supply exhausted until fall 1945.
- R. mutabilis. This unusual species from China gives flowers of several colors on the one plant. Large, single flowers of rose-pink, yellow, buff, and orange are produced all summer. Bushy plant 2 to 3 feet high. Very scarce. \$1.50 each.
- R. nitida. (Northeastern North America.) Very shiny foliage which colors beautifully in autumn. The flowers are bright rose-pink, 1 to 2 inches across, and the medium-sized fruits a vivid scarlet. 2 feet. 75 cts. each.
- R. palustris. (Eastern and Southern United States.) Single flowers of bright rose-pink; thrives in swamp soil. Bright red berries in late summer and autumn. 8 feet or more. 60 cts. each; 10 for \$5.50; 100 for \$50.00 net.

- Rosa primula (R, Ecx). (Turkestan.) Pale yellowish white flowers 1 to $1\frac{1}{2}$ inches across. Fragrant fern-like foliage. Red thorns. Blooms very early. Plant is attractive the entire year. 6 to 8 feet. \$1.50 each. Supply exhausted until fall 1945.
- R. Roxburghi. Burr Rose. Single pale pink flowers followed by bristly seed pods resembling chestnut burrs. Bushy, shrubby plants to 5 or 6 feet. Bark peels off like a sycamore tree. Aside from the lovely pink blooms, the fruit or hips of this Rose are so unusual that collectors of species and old-fashioned varieties consider this a curiosity par excellence. \$1.50 each.
- R. rubrifolia (R. ferruginea). Red-leaved Rose. (Central and Southern Europe.) Pink flowers. Remarkable for the beauty of its foliage, which is bronze-red. Red fruits. 6 feet. \$1.50 each.
- R. setigera. Prairie Rose. (Inland North America.) Large; single, bright pink; in clusters. 6 to 8 feet high, with grayish foliage. Very hardy. 60 cts. each; 10 for \$5.50; 100 for \$50.00 net.
- R. Watsoniana. The Bamboo Rose. (Japan.)
 Tiny, compact, narrow, fern-like foliage, forming
 dense plumes. Small pink-tinted flowers. 2 to 3
 feet. \$1.50 each.
- **R. Wichuraiana.** The Memorial Rose. White. A matted creeper with glossy, almost evergreen, small, shiny foliage. Spray of small, white, fragrant flowers. A good cover for banks. An easy grower in sun or shade on any kind of soil. 75 cts. each; 10 for \$6.50; 25 for \$15.00 net; 50 for \$27.50 net; 100 for \$50.00 net.
- **R. Willmottiæ.** (Western China.) Purplish deep pink flowers followed by bright red fruits. Handsome and distinct. 6 to 8 feet. \$1.50 each.
- R. Woodsi. (Western North America.) Pink flowers, 1½ inches across, followed by an abundance of decorative, shiny, scarlet fruits. 3 feet. \$1.00 each.

DWARF FAIRY ROSES

Planting and cultural information of the plants listed in this Catalogue is sent with every order.



ROSA ROULETTI. 75 cts. each

These charming little Roses, sometimes called "Miniatures," seldom grow more than a foot high. Though small and dainty, they are comparatively hardy, even in cold climates. They should never be planted right in among other everblooming Roses, although they do make nice edging plants for the small Rosegarden. They have many uses in rock and alpine gardens and with low perennials

These Roses are 75 cts. each, less quantity discount on page 11

- LAWRANCEANA ROSE (MISS LAW-RANCE'S ROSE). Tiny, semi-double, pale pink flowers. Plants are dwarf and bloom continually. Potted plants.
- OAKINGTON RUBY. (C. R. Bloom & Son, 1933.) Deep crimson buds opening to rubyred—lovely, non-fading color with no white center. This is a lovely red Fairy Rose. Potted plants.

POMPON DE PARIS (POMPON ANCIEN).
The plants are small, the buds pointed, and the flowers a deep pink. Potted plants.

ROULETTI. Double rose-pink flowers, less than a half inch across. Potted plants.

DWARF FAIRY ROSES SPECIAL OFFER

B. & A. No. 18

9 PLANTS...for \$6.00
(Regular value \$6.75)

3 each of Oakington Ruby, Pompon de Paris, and Rouletti. Charming little groups of three can always be "tucked away" where very low color effect is needed. These are all perfectly hardy.

PRICE CHANGES AND DISCOUNTS in this 1945 Catalogue cancel previous prices in all earlier Catalogues. Orders received prior to the issue of this Catalogue and booked for open account will be billed at the published price herein listed.

Hardy Perennials

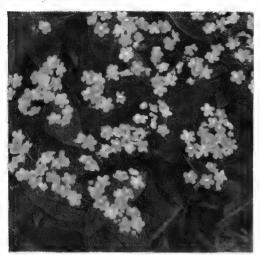
ARDY perennials are the backbone of the flower garden, for most of them repeat faithfully each year with a minimum of attention.

Our collection of worthy perennials has been greatly increased during the past year. There is a certain fascination in producing them that is enjoyed by the young boys and girls who have been a tremendous help to us while regular labor is not available. Both the growing and execution of orders is light work amidst healthful and pleasant surroundings. We hope our increased efforts will enable you to spend many restful hours among your perennial beds and borders.

spend many restful hours among your perennial beds and borders.

All these perennials are supplied from the nursery rows or coldframes, except certain kinds which thrive better when transplanted from pots. None are put in storage, because we know that the results achieved are in no way comparable to those attained from handling them in accord with the true

nurseryman's method.



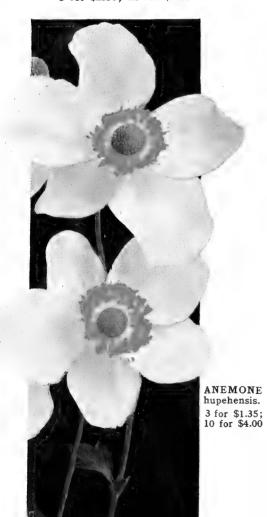
ANCHUSA myosotidifiora (Hardy Forget-me-not) 3 for \$1.35; 10 for \$4.00

ANCHUSA

Italica. Alkanet. An erect plant with clusters of large blue flowers, excellent for cutting. If not allowed to go to seed, will bloom from June to September.

Myosotidiflora. Forget-me-not-flowered Anchusa. Likes partial shade and is a fine ground-cover. 1 to 1½ ft. April, May

3 for \$1.35; 10 for \$4.00



AJUGA reptans. 3 for \$1.25; 10 for \$3.00

AJUGA

An excellent family of rock-garden or ground-cover plants, thriving in semi-shade under trees and flowering in May and June.

Genevensis. Compact; good foliage; dark blue flowers. 6 in.

Reptans. Vigorous; soon carpets ground. Blue. 1 ft.

Reptans atropurpurea. Blue flowers; bronze foliage. Compact growth. 6 in. May, June.

3 for \$1.25; 10 for \$3.00

ACHILLEA

Filipendulina, Parker's Variety. Yarrow. Tall plants with big clear yellow flower-heads; prefers a dry location. Very fine for cutting, and may also be dried for winter bouquets. 2½ to 3 ft. June, Sept. 3 for \$1.35; 10 for \$4.00.

Millefolium roseum. Milfoil. Compact heads of deep pink flowers. Finely cut foliage. 1½ to 2 ft. June, Sept. 3 for \$1.25; 10 for \$3.00.

Ptarmica, Boule de Neige (Ball of Snow). An improvement on The Pearl, with fuller and more perfect flowers that are excellent for cutting. 1½ ft. June to Sept. 3 for \$1.35; 10 for \$4.00.

Tomentosa. Woolly Yarrow. Bright yellow flowers. Excellent for rockeries. 1 ft. June. 3 for \$1.00; 10 for \$3.00.

ANEMONE . Windflower

The Anemones are among the choicest of perennials, charming as cut-flowers, indispensable in the border. They require plenty of moisture, prefer slight shade, and should be given some winter protection.

Hupehensis. This species resembles a miniature Anemone japonica in growth, with pale mauve-colored flowers in early August continuing to late fall. 1 ft.

ANEMONE japonica, Whirlwind 3 for \$1.35; 10 for \$4.00



ANEMONE, continued

Japonica, Max Vogel. A vigorous-growing, free-blooming variety producing, in September and October, large, double, soft pink flowers on stems 2½ to 3 feet high when well established.

Japonica, Queen Charlotte. Large; semi-double; pink. 2½ to 3 ft. Sept., Oct.

Japonica, September Charm. Early. S'Iverpink and rose. 2 ft. Sept., Oct.

Japonica, Whirlwind. Large; strong; semi-double; white. 2½ to 3 ft. Sept., Oct.

Pulsatilla. Pasque Flower. Lilac to purple. 1 ft. April, May.

Richard Arends. Large, double white flowers, tinted pink.

All Anemones, 3 of one variety for \$1.35; 10 of one variety for \$4.00.



ACHILLEA Millefolium roseum (Milfoil) 3 for \$1.25; 10 for \$3.00



ARMERIA cephalotes rubra 3 for \$1.35; 10 for \$4.00

ANTHERICUM

Liliastrum major. St. Bruno's Lily. (Named for the founder of the Carthusian monks.) The white flowers, like Madonna lilies, are carried on an erect spike surrounded by narrow, grass-like foliage. Charming in both the border and rockery; also good for cutting. Give plenty of water when about to bloom. A hardy perennial herb; very short rhizome and rather thick clustered root-fibers, 1½ ft. May, June. 60 cts. each; 3 for \$1.50.

ASCLEPIAS

Tuberosa. Butterfly-plant. One of our showiest native plants. Bears large heads of brilliant orange-scarlet flowers. 2 to 3 ft. July, Aug. 3 for \$1.35; 10 for \$4.00.

ALYSSUM HARDY

(Basket of Gold)

(See illustration on page 20)

Early-flowering perennials. Excellent for edging flower-beds and in association with spring-flowering bulbs.

Saxatile compactum. Compact masses of single yellow flowers. 1 ft. April, May. See illustration, page 20. 3 for \$1.25; 10 for \$4.00.

Saxatile compactum fl.-pl. Double golden yellow flowers, more lasting than the single form. 3 for \$1.35; 10 for \$4.00.



ASTILBE, Fanal. 75 cts. each; 3 for \$2.00

Hardy PERENNIALS

ARMERIA

(Thrift; Sea-Pink)

Dwarf evergreen plants with grass-like foliage. Used extensively as edging plants and in the rock-garden.

Bees' Ruby. Large heads of brilliant pink flowers on long stems. 1 to 1½ ft. June, July.

Cephalotes rubra. Rich crimson flowers on 12-inch stems. Flowers in May and June and again in Sept., Oct.

Laucheana. Rosy red. 6 in. May, June. Vindictive. Fine crimson flowers on 6-inch stems

Vindictive. Fine crimson flowers on 6-inch ster in May and June.

3 for \$1.35; 10 for \$4.00

We Invite You ...

to visit our Display and Sales Grounds and Greenhouses in East Rutherford (Paterson Avenue). There are always many unusual and interesting plants to see each month in the year.



ASCLEPIAS tuberosa. 3 for \$1.35; 10 for \$4.00

ASTILBE

Arendsi Hybrids (Spirea)

These hardy hybrid Astilbes will thrive in any good rich soil if given plenty of water during the growing season. Flowers in showy panicles, freely produced. 2 ft. June, July.

Avalanche. Pure snow-white flowers on long spikes. Excellent for forcing. 3 for \$1.35; 10 for \$4.00.

Fanal. Its rosy crimson flower-spikes are about 15 inches tall and appear well above the foliage. Thrives in full sun or semi-shade, but prefers a damp position. Blooms May and June. Good for shady, damp spots. 1½ ft. 75 cts. each; 3 for \$2.00.

Gloria Superba. A big improvement on Gloria—a better shade of brilliant dark pink. 3 for \$1.35; 10 for \$4.00.

Rhineland. Bright crimson flower-spikes shaded with salmon. 3 for \$1.35; 10 for \$4.00.



AQUILEGIA alpina. 3 for \$1.35; 10 for \$4.00

AQUILEGIA · Columbine

One of the best-loved perennials. Best planted in groups of three.

Alpina. The lovely low-growing Columbine so useful in rockeries. A beautiful shade of deep blue. 10 in. April, May.

April, May.

B. & A. Long-spurred Hybrids.
Assorted colors, all shades. A fine strain. 2 to 3 ft. May, June. Supply exhausted until fall 1945.

Chrysantha. Lovely golden yellow. 2 to 3 ft. May, June.

Chrysantha, Silver Queen. A very fine pure white sort. Good for cutting.

Crimson Star. Large flowers with crimson sepals and spurs and white petals, in May and June. Grows 2 feet high. A really spectacular flower.

Longissima Hybrids. A new race of Columbines with 3 to 4-inch spurs. The petals are broad and in a wide color-range. Airy and artistic. Excellent as a cut-flower and invaluable in the border in May and June.

3 for \$1.35; 10 for \$4.00



ANTHERICUM (St. Bruno's Lily). 60 cts. each; 3 for \$1.50



© CATANANCHE cærulea major. 3 for \$1.35

CATANANCHE

Cærulea major. (**Giant Blue Cupids-dart.**) Bright deep violet-blue flowers, 2 inches in diameter, produced in profusion from July to frost. About 2 ft. 3 for \$1.35; 10 for \$4.00.

DICENTRA . Bleeding-Heart

Eximia. (Wild Bleeding-heart.) Fine, fern-like foliage and slender racemes of small pink flowers almost all season. 1 ft. May to Aug. 3 for \$1.75; 10 for \$5.00.

Cucullaria. (**Dutchmans-breeches.**) Oddly shaped yellow-white flowers in early spring. 3 for \$1.50; 10 for \$4.50.

Spectabilis. This fine old favorite, flowering in May and June, is indispensable. Growth commences early in the spring and dies back in summer. 3 for \$1.75; 10 for \$5.00.

DWARF HARDY ASTERS

Flowering in September, they make excellent rock-garden and dwarf hedge subjects.

King George. The flowers are extra large and of the richest deep violet-blue. $2\frac{1}{2}$ ft. Sept., Oct.

Lilac-Time. Compact little plants covered with pretty lilac-blue flowers just as Victor ceases to bloom, thus prolonging blue among the low plants. 15 in. Sept.

Mauve Cushion. Soft mauve. 9 in. Oct. Niobe. Bushy little plants with 1¼-inch, pure white flowers, having two rows of petals around a yellow cushion. The profusion of bloom entirely hides the plant. 10 in. Late Sept.

Victor. Flowers clear lavender-blue. 9 in.

3 for \$1.00; 10 for \$2.50



DICENTRA eximia (Wild Bleeding-heart)
3 for \$1.75; 10 for \$5.00

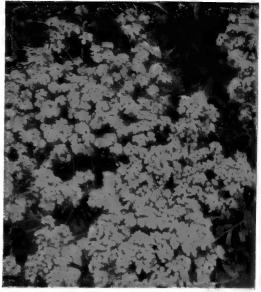


ARCTOSTAPHYLOS Uva-ursi (Bearberry). 3 for \$1.50; 10 for \$4.50

ASTER Michaelmas Daisy

The popular Michaelmas Daisies provide a wealth of bloom in September and October in the garden and as a cut-flower. Perfectly hardy, easy to grow, they liven up the perennial border and as solid borders they create astonishing effects.

Beechwood Challenger. Very fine clear red with a prominent yellow disc. A bushy grower with healthy foliage. 4 ft. Sept., Oct.



ALYSSUM saxatile compactum 3 for \$1.35; 10 for \$4.00. See page 19

ARCTOSTAPHYLOS Uva-ursi

(Bearberry)

A most interesting story about bears and their fondness for the grape-like berries of this plant is responsible for its common name. Handicapped by its botanical name, this useful low-growing, gray-green-foliaged ground-cover has not been as popular as it deserves to be. For covering rocky slopes and sandy banks, very few plants can equal it for effectiveness. Large established plants in 3½-inch pots, 3 for \$1.50; 10 for \$4.50; 25 for \$10.50; 50 for \$20.00.

Planting and Cultural Information is included with every shipment

ASTER, continued

Harrington's Pink. Absolutely the best of the pink, fall-flowering Asters. Color is a soft clear rose. Blooms come freely on a strong, bushy plant. 4 ft. Sept., Oct.

Mount Everest. Large, pure white flowers cover the plant from ground to tip. With its long flowering period it ranks supreme. 4 ft. Sept., Oct.

Nancy. Bears pale lilac-pink flowers. 1 ft.

Red Rover. The flowers are deep rosy red with golden centers. It is very free blooming and of good, compact habit. 3 to 4 ft. Sept. to frost.

Skylands Queen. A spreading plant with large, light blue flowers. 3 ft. Sept., Oct.

3 for \$1.35; 10 for \$4.00

COLLECTION OF

MICHAELMAS DAISIES

Hardy Asters

Beechwood Challenger Harrington's Pink Mount Everest Nancy Red Rover Skylands Queen

2 each of above varieties, including the three kinds illustrated at right.

12 PLANTS IN ALL, beled (regular value \$5.40).



Harrington's Pink. 3 for \$1.35



Mount Everest. 3 for \$1.35



Beechwood Challenger. 3 for \$1.35

HEMEROCALLIS

Daylilies

Lily-like plants with grass-like leaves and yellow and orange flowers. They are all easy growers, thriving in almost any situation, and growing admirably in partial shade. By careful selection of varieties, the flowering season can be prolonged from late May to early August. Fine for cut-flowers in the daytime, closing after dark.

All Early and Late-flowering Varieties, 50 cts. each; 3 for \$1.35; 10 for \$4.00, in any combination of varieties, except where noted.

Early-flowering Varieties

Aureole. Golden yellow flowers. A very early-blooming variety. 3 ft. May, June.

Citrina. Large, very fragrant, sulphur-yellow flowers. 3 ft. June, July.

Dumortieri. Orange-yellow flowers. Good foliage. 2 ft. May, June.

Flava major. Large, fragrant, Iemon-yellow flowers. 3 ft. May.

Florham. Golden yellow, trumpet-shaped flowers marked darker yellow. June, July.

Sovereign. A very early-blooming variety with flowers of

deep orange. 2 to 3 ft. June, July.

Thunbergi. (Lemon Lily.) Much like Flava, but blooms a month later, in July. Spikes 2 to 3 feet tall, bearing pale vellow blossoms.

Late-flowering Varieties

Clifton Gold. (*New.*) Golden yellow, lily-like flowers opening wide on 3-foot stems, in mid-July. 75 cts. each; 3 for \$2.00.

Clifton Lemon. (New.) Lemon-yellow flowers opening very wide; produced in great abundance in mid-July on 4-foot stems. 75 cts. each; 3 for \$2.00.

Flava. Sweet-scented, clear full yellow. 2½ ft. Blooms profusely in June.

Fulva. (Tawny Daylily.) Orange. 2 to 3 ft. July, Aug. Hybrida, Gold Dust. Orange flowers. 3 ft. June.

Margaret Perry. Brilliant orange-scarlet with a distinct yellow line running through each petal; bold yellow base. 4 ft. Blooms nearly two months.

Middendorffi. Flowers deep orange-yellow. Desirable for cutting. 2 to 3 ft. June, July.

Special Daylily Offer

plants, 2 each of 3 early and 3 late varieties, our selection, each plant labeled (regular value \$6) for.



B. & A. DELPHINIUMS

B. & A. Giant-flowered Hybrid Delphiniums

Special Offer: Offered as assorted colors comprising five shades as follows: Rich royal purple, sky-blue, lavender-mauve, lilac, and white.

5 for \$2.50; 10 for \$4.50; 25 for \$9.75

Distinction and charm are added to your garden by the use of Delphiniums at the back of your borders. These massive spikes form a perfect background for lower-growing plants and have a stateliness and beauty all their own.

The B. & A. strain of giant-flowering Hybrid Delphiniums is not excelled by any other strain in existence. Our plants are all grown from hand-pollinated seed, so that we have the finest of stocks.

All plants for spring delivery are well established in 3-inch pots and will transplant without any shock.

D. LAMARTINE

This improved form of Bellamosum is probably the hardiest and most permanent of all Delphiniums. A strong grower with good foliage, it sends up handsome spikes of very fine dark blue flowers in sufficient quantity to provide cut-flowers from June to September. 3 for \$1.00; 10 for \$3.00.

D. BELLADONNA

An improved Belladonna which has always been the best and most graceful light blue Delphinium. It is still unsurpassed for cutting, and the individual florets do not drop but last much longer than other hybrid strains. June to Sept. 3 for \$1.00; 10 for \$3.00.





EUPATORIUM coelestinum

Hardy Ageratum; Mist Flower

Light blue flowers, fine for cutting. 2 ft. Sept., Oct. 3 for 85 cts.; 10 for \$2.50.

GAILLARDIA

Burgundy. Shining deep wine-red, showing practically no yellow.

Dazzler. Large golden yellow and maroon flowers on strong wiry stems. 1 to 1½ ft.

Mr. Sherbrook. Pure golden yellow, 2½-inch flowers. Very free flowering and unusually lovely in the garden. 1½ ft. June until frost. Supply exhausted until fall 1945.

Partola Hybrids Miyed Colors. Fine mixely

Portola Hybrids, Mixed Colors. Fine mixture of colors. 1½ ft. June until frost.

Ruby. The best pure red. A congenial companion for Mr. Sherbrook. June to Oct.

Supply exhausted until fall 1945.

3 for \$1.25; 10 for \$3.00

CLEMATIS Davidiana, Gerbe Fleuri

This is an herbaceous Clematis suitable for the perennial border. The violet-blue flowers are similar in form and fragrance to hyacinths. About fifteen years ago we imported several varieties of herbaceous Clematis from France and among them we discovered Gerbe Fleuri. It proved to be an easy grower in our soil and climate. It attains a height of about 3½ to 4 feet, blooms in August and September, and is exceptionally hardy. \$1.00 each; 3 for \$2.50.



Courtesy of the New York Botanical Gardens "Addisonia" CLEMATIS Davidiana, Gerbe Fleuri. \$1.00 each



FUNKIA subcordata grandiflora. 3 for \$1.50



GAILLARDIA HYBRIDS. 3 for \$1.25; 10 for \$3.00

DIANTHUS HYBRIDS

Hardy Pinks

Beatrix. Fragrant; light salmon-pink. 10 to 12 in.

Furst Bismarck. Old hybrid Dianthus bearing a profusion of double, crimson-pink flowers. 10 to 12 in. May to Nov.

Rose Unique. Large, deep pink, double flowers in profusion. They are spicily fragrant, and their long stems make them excellent cut-flowers, as well as border plants. 10 in. June.

Silvermine. Fragrant; white. 10 to 12 in. May to

White Reserve. White. 1 ft. May, June. 3 for \$1.35; 10 for \$4.00

FUNKIA · Hosta Plantain-Lily

A very handsome plant thriving in almost any position. Invaluable for beds, borders, rockwork, and marshy ground. The foliage is beautiful and so are the flowers, which are freely produced in August when hardy flowers are scarce.

August when hardy flowers are scarce.

Fortunei. A fine species with large blue-gray leaves. 3 for \$1.50; 10 for \$4.00.

Subcordata grandiflora. Large, pure white flowers and bold foliage make this a very attractive variety. Aug., Sept. 3 for \$1.50; 10 for \$4.00.

Subcordata grandiflora cærulea. A lovely blue Funkia with the same bold foliage as the white sort and forming a nice contrast with it. Both are valuable for planting in shaded places, as on the north side of your home. 3 for \$1.50; 10 for \$4.00.

Undulata media variegata. Beautiful foliage and lavender flowers. 1½ ft. July, Aug. 3 for \$1.00;

lavender flowers. 1½ ft. July, Aug. 3 for \$1.00; 10 for \$2.50.



EPIMEDIUM pinnatum elegans and

EPIMEDIUM Barrenwort

As ground-covers, for edging or the rockery, Epimediums are delightful. In May and June the plants, growing about 9 inches high and wide, are a mass of delicately lovely white or yellow flowers. Their light green, heart-shaped foliage is leathery in texture and most attractive. They grow well in the shade, better in partial shade, and will also tolerate full sunlight. Ordinarily fertile garden soil is satisfactory.

Macranthum niveum. In May and June it is a perfect sheet of white flowers offset by handsome foliage. Worthy of a place in every garden. 3 for 75 cts.; 10 for \$2.00; 100 for \$17.50.

Macranthum violaceum. Lilac flowers. 3 for \$1.00; 10 for \$2.50.

Pinnatum elegans. Light yellow flowers. Foliage rich bronze in fall. 3 for 85 cts.; 10 for \$2.25; 100 for \$20.00. 3 for 85 cts.:

Pinnatum sulphureum. Sulphur-yellow. Foliage rich bronze in fall. 3 for 85 cts.; 10 for \$2.25; 100 for \$20.00.



HARDY PINKS, Silvermine and Beatrix. 3 for \$1,35: 10 for \$4,00



LEONTOPODIUM alpinum (Edelweiss)

LEONTOPODIUM alpinum **Edelweiss**

This plant is well known to tourists who have traveled in Switzerland. It is as hardy as any plant can be, and very distinct. The flowers are white and woolly. 5 in. June, July. 75 cts. each; 3 for \$2.00.



IBERIS sempervirens

IBERIS

Evergreen White Candytuft

Sempervirens. Splendid rock and edging plant. 10 in. April, May. 3 for \$1.25; 10 for \$3.00.

Snowflake. Large green cushions bearing an abundance of large, pure white flowers. 18 in. April, May. 3 for \$1.50; 10 for \$4.50.

HEUCHERA, Pluie de Feu, Snowflake, Cascade 3 for \$1.35; 10 for \$4.00



HELIANTHUS . Sunflower

Coronation Gold. Bright yellow, dahlia-like, semi-double flowers 5 inches in diameter. Excellent as a cut-flower. 4 to 5 ft. Sept., Oct. 3 for \$1.35; 10 for \$4.00.

Loddon Gold. Large bright yellow flowers 5 inches in diameter. 4 to 5 ft. Sept., Oct. 3 for \$1.35; 10 for \$4.00.

Mrs. Fassel. Bright yellow, double flowers having no black center are freely produced. Splendid foliage. 4 to 5 ft. Aug., Sept. 75 cts. each; 3 for

Orgyalis. Yellow flowers; willow-like foliage. Fine for cutting. 6 ft. Aug., Sept. 3 for \$1.00; 10 for \$2.50.

HEUCHERA . Coral-Bells

One of the most desirable perennials, of neat, compact growth. Numerous slender panicles of brightly colored bells spring from a tuft of heart-shaped leaves, giving a delicate, airy effect in the garden and for cutting. Height 1 to 2 ft.

Cascade. A very strong grower with light pink flowers borne on stems over 2 feet high. June,

Freedom. Produces long sprays of dainty light rose bells.

rose bells.

Sanglant. Flowers bright red; very brilliant. Good grower. June, July.

Sanglant alba. Similar to above. White flowers.

Sanguinea, Pluie de Feu. Excellent bright fiery red flowers on loose, elegant, graceful spikes.

1½ ft. June, July.

Snowflake. Pure white. Considered the best white Heuchers.

white Heuchera.

3 for \$1.35; 10 for \$4.00



ORIENTAL IRIS

Iris Kaempferi

"The Hardy Garden Orchid"

These summer-blooming Iris are among the most important of the hardy perennials. In beauty, form, and color they rival or even surpass the orchid.

They grow splendidly in a sunny position in any ordinary good garden soil that may be watered heavily near blooming-time, and are especially effectively acted at the edge of a pool or along a strength. heavily near blooming-time, and are especially effective planted at the edge of a pool or along a stream. Attaining a height of about 3 feet, the flowers come in a wide variety of color and as large as 8 inches across. The 3-petalled varieties are equally as artistic as the 6-petalled kinds, for their charm and sparkle compensate for their lack of petallage.

NOTE: All varieties have a pronounced gold streak toward the base of the petals.

All Oriental Iris, 50 cts. each; 3 of one variety for \$1.35; 10 for \$4.00

A. L. Sherwood. Purple, veined white; white cen-

ter. 3 petals. **Apollo.** White petals, veined purple, with orchid

Azure. Mauve-blue, darker toward the throat; showy yellow center. 6 petals.
Blue Bird. Rich true blue. Very choice. 3 petals.

Gold Bound. Large, pure white, most conspicuous gold streak. 6 petals.

La Favorite. French gray, nearly white, veined blue, most pronounced yellow throat. 6 petals.

Orion. Red-violet, veined white; white stigmas.

6 large petals.

Painted Lady. Pink on gray background; darker center, veined silvery gray. 3 large petals.

Princess Clothilde. Porcelain-blue on an ash-gray

background, 6 petals.

ORIENTAL IRIS, continued

Pyramid. Violet-blue, center of petals veined

Red Riding Hood. Beautiful red-violet, veined and suffused white. 3 petals.

Rosanne. Light purple with heavy purple veins;

stigmas dark plum color. Excellent. 6 petals.

Iris sibirica. Purplish blue clustered flower on 2 to 3-foot stems. May, June. 3 for \$1.00; 10 for

\$3.00. **I. sibirica, Perry's Blue.** Large clear blue flowers on 3-foot stems. A hybrid of *I. sibirica* but a better grower and extra fine for cutting. May, June. 3 for \$1.35; 10 for \$4.00; 50 for \$17.50. **I. sibirica, Snow Queen.** Large snow-white flowers in profusion. May, June. 3 for \$1.35; 10 for \$4.00; 50 for \$17.50.

Dwarf Iris

Atroviolacea. Deep wine-red. Cyanea. Rich purple, dark shadings. Mignonette. 6 in. White, flushed pinkish mauve.

All Dwarf Iris, 3 for \$1.00; 10 for \$3.00

BEARDED IRIS (Fleur de Lis)

For fall delivery only

Bobbink & Atkins offer a very special Collection of twelve of the newer Bearded Iris under colors. They will be labeled true to name as you receive them and will include all the orchid-like colors from white to the porcelain-blue of the Pallida Dalmatica; the better pinks, reds, and yellows with variegations. In this way we can offer the average planter who is not familiar with Bearded Iris names, the very best value in good varieties that we grow in quantity. They bloom in May and June, preceding the Oriental or Kæmpferi types.

12 varieties, all different for \$4.00 12 varieties, 2 of each for \$7.50

LABELED TRUE TO NAME



ORIENTAL IRIS. 50 cts. each

Introductory Oriental Iris Offer

plants, our selection, in \$4.00



Chippewa is one of the more unusual "Mums" in color. Its large blooms must be seen to be appreciated.





CHIPPEWA



OCONTO



THE CHIEF



SEQUOIA



SPECIAL "MUM" OFFER

Large-Flowering Garden-Hardy "Mums"

One each of the 13 illustrated and 2 others of our \$5.85 selection from our choice variety list; each one correctly labeled.

(REGULAR VALUE \$6.75)

(Note that the sensational new varieties Chippewa and Mrs. Pierre S. du Pont III are included)

2 OF THE SPECIAL OFFERS 30 plants (double amount of above offer) for \$9.50

Chrysanthemums Double, Large-Flowering

Autumn Lights. M 2. Large, semi-double; coppery bronze.

Caliph. M 1. Double Korean. Sparkling, rich velvety crimson.

Chippewa. (New.) M 1. Double; a sparkling dubonnet. Flowers 4 inches across.

Cydonia. M 1. Double; brilliant orange-mahogany.

Indian Summer. L 2. Double Korean. Vivid glowing orange and bronze.

King Midas. E 2. Double Korean. Soft yellow with bronze shadings.

Lavender Lady. M 1. Double Korean. Large; silvery lavender.

Mrs. Pierre S. du Pont III. (New.) M 2. Double; soft peach, bronze tinted with salmon and fawn. Flowers 4½ to 5 inches across.

Oconto. M 2. White; very large.

Rapture. E 1. Double; orange-yellow, suffused with cream and bronze-red.

Sequoia. M 1. Large; double; mellow amber.

The Chief. E 2. Bright scarlet flowers with golden reverse.

PRICE of all varieties. 3 for \$1.35; 10 for \$4.00

PRICE of all varieties, 3 for \$1.35; 10 for \$4.00

Bobbink & Atkins

HEMUMS



LAVENDER LADY



AUTUMN LIGHTS

CULTURE

Chrysanthemums grow easily, preferring a good rich soil. Any good garden soil enriched by the addition of manures or commercial fertilizers will produce excellent results. Pinch the plants back in June and again in late July to make them bushy. The application of a balanced fertilizer during late July will give maximum results. See page 8.



For May and early June, the plants are established and growing in pots. Then during the late autumn planting season, the dormant roots of field-grown plants are shipped.



DEAN LADD

ABBREVIATIONS: E., early; M., medium; L., late.

1, tall (2 ft.); 2, medium (18 in.); 3, low (1 ft.)

NOTE: The Chrysanthemum is unique in its position, for it is the only plant that can be depended upon to give bloom in early and late fall.

LOCAL SALES IN AUTUMN: Large field-grown clumps, balled and burlapped, are available at the Nursery or by local truck delivery at the flat rate of 75 cts. each.

"SPOON" CHRYSANTHEMUMS

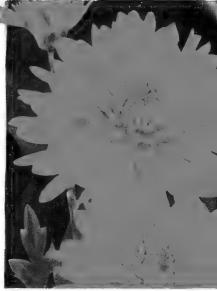
These most unusual but gracefully formed Chrysanthemums are distinctly a garden treasure. Their novelty and sparkling beauty will be greatly admired. The petals are tubular for most of their length, flattening out near the tips so that each petal really assumes the shape of a miniature spoon. Illustrated at extreme lower right.

Price Changes and Discounts in this 1945 catalogue cancel previous prices in all earlier catalogues. Orders received prior to the issue of this catalogue and booked for open account will be billed at the published price herein listed.

SPECIAL "SPOON" OFFER

2each of the 3 beautiful and distinctive Spoon \$2.25 "Mums" illustrat-

3 for \$1.35; 10 for \$4.00 (REGULAR VALUE \$2.70)



CYDONIA

Large-Flowering **CHRYSANTHEMUMS**

As the reflected color of the setting sun in late afternoon gives a glow to darkening day, so the Chrysanthemum warms up the autumn days. In the dull days of fall, when the garden flowers of summer take on a jaded, weary look, the hardy Chrysanthemums burst into a radiant display of color, beauty, and form—the "Swan Song" of a wondrous Nature that prepares us for the bleak chill of winter by furnishing a wealth of autumn coloring.

All Chrysanthemum colors blend harmoniously in mass plantings. Small groups close to the home or planted in the foreground of tall shrubbery are so







SPECIAL POMPON

Jean Treadway. M 2. Clear pink, deeper pink

Lillian Doty. (Illustrated.) M. 1. Pale old-rose. White Doty. (Illustrated.) M. 1. Creamy white. Yellow Doty. (Illustrated.) M. 1. Orange-yellow.

10 ² each of the 5 varieties for . . \$3.50

3 for \$1.35; 10 for \$4.00

BUTTON "MUMS"

For the button-hole or miniature bouquet. Irene. E2. The best white Button. Admirable for dwarf

hedges and bedding.

Judith Anderson. M 3. Clear buttercup-yellow flowers.

Little Bob. E 3. Mahogany-bronze.

Minta. M 2. Old-rose-pink.

3 for \$1.35; 10 for \$4.00



CUSHION "MUMS"

(also known as Azaleamums)

All are dwarf, about 1 foot high, and very freeflowering from early September until severe frost. Each plant produces hundreds of blooms.

Bronze Cushion. (Illustrated at left.)

Harmony. (New.) A combination of colorsfirst ye'low, then strawberry-pink, then deep red. Unusual.

Lemon Cushion. Very fine. Good color. Queen Cushion. White.

Red Gold. (New, illustrated at right.) One of the most striking.

White Cushion. White.

3 for \$1.35; 10 for \$4.00



SUMMER AND SEPTEMBER-FLOWERING "MUMS"

This group of newly introduced Chrysanthemums is a worthwhile contribution to the fall display and should not be omitted from your plantings.

Dean Kay Improved. Double rose-pink flowers in great profusion.

Dean Ladd. Double; reddish bronze. E 1.

My Lady. A most attractive double orange-yellow. E 2.

September Bronze. Bronze and golden bronze pompon flowers on sturdy plants. E 2.

September Cloud. Beautifully rounded blooms of purest white. E 2. September Gold. Brilliant golden yellow pompon blooms completely cover the plant.

3 for \$1.35; 10 for \$4.00

SPECIAL OFFER

Summer and September-Flowering
"Mums"

1 each of the 4 varieties illus-\$2.25 trated, plus the 2 others comprising the above list for .

(Regular value \$2,70)





SEPTEMBER BRONZE

BRONZE CUSHION

Chrysanthemum Species

Arcticum. Multitudes of white flowers. Very hardy. 1 to 1½ ft. Sept. to frost. Arcticum, Astrid. Rose-pink. 1½ ft. Oct. Diener's Double Giant Shasta. White. Large; crested fringes make this variety most distinct.

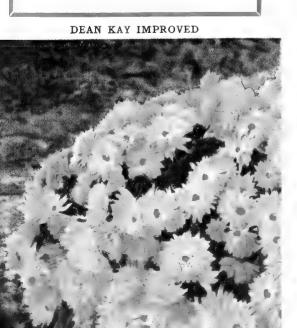
Maximum, King Edward. Large glistening white flowers. 3 ft. July, Oct.

Maximum, Mrs. C. Lothian Bell. A single,

pure white, extra-large-flowering Shast Daisy. 2 ft. Summer.

Rubellum, Clara Curtis. Single; clear shell-pink. Blooms in late August, continuing until frost, on hardy plants 15 to 18 inches in diameter.

3 for \$1.35; 10 for \$4.00





PHYSOSTEGIA, Vivid 3 for \$1.25; 10 for \$3.50

PHYSOSTEGIA

Rosy Spire. The showy sp kes of deep rosy crimson blooms are fine for cutting. Blooms in mid-September. $3\frac{1}{2}$ ft.

Virginiana alba. Gives a grand display of large white spikes in August and September. 1½ ft. Virgini na grandiflora, Vivid. Remains dwarf and stays within bounds, giving a grand display of large rose-pink spikes in August and September. Excellent for groups in a front border and for cutting.

3 for \$1.25; 10 for \$3.50



PYRETHRUM · Painted Daisy

Roseum. These plants include all colors from deep red to various shades of rose to pure white. 2½ ft. May, June. 3 for \$1.25; 10 for \$3.50.

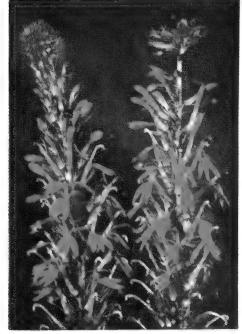


LOBELIA syphilitica 3 for \$1.35; 10 for \$4.00

LOBELIA

Cardinalis. (Cardinal-flower). Grows best in partial shade. Red. Through careful seed selection, we have developed a superio strain of both the red and the blue Lobelia. The flower spikes are larger and more brilliantly colored than the native types. 3 ft. Aug., Sept. 3 for \$1.35; 10 for \$4.00.

Syphilitica. Blue Lobelia. 3 ft. Aug., Sept. 3 for \$1.35; 10 for \$4.00.



LOBELIA cardinalis 3 for \$1.35; 10 for \$4.00

PAPAVER ORIENTALE

Oriental Poppies

POPPIES ARE DUG AND SHIPPED IN FALL ONLY, NO SPRING DELIVERIES

For dazz ing, barbaric splendor, the great Oriental Poppies are absolutely unrivaled. Standing out in bold relief, they command attention and admiration. The preva ling color is a vivid orange-scarlet, with large black blotches at the base of the petals, and a great mass of bluish black stamens in the heart of the large, cupshaped flowers.

September and October are fine months to plant Poppies. Given reasonably rich soil and a light winter covering, these strong field-grown plants will be sturdy and free flowering next spring.

All Poppies are 65 cts. each; 3 for \$1.80 Beauty of Livermere. Crimson with black

Bracteatum. Flowers of rich crimson-maroon. **Cavalier.** Flowers are crinkly and deep scarletored. Strong grower and free bloomer.

Cedar Hill. Pink blooms 5 inches wide. Very fine.

Ethel Swete. Cherry-pink with black blotches. **Glowing Ember.** The name accurately describes this beautiful variety.

Grand Mogul. Bright red blooms with big black blotches.

Joyce. Cerise-rose with black blotches.

June Delight. A splendid orange.

bourne.
Resembles
a parrot
tulip. Deeply fringed
orange-scar-

let petals.

May Queen.

Light scar-

Light scarlet flowers

Orienta Poppy. 65 cts. each

on a dwarf plant.

Mrs. John Hawkins. Large, shell-pink.

Mrs. Perry. Orange-apricot.

Perfection. Large flowers of orange-apricot.

• Ridgewood Beauty. Large pink flowers.

Spotless. A beautiful soft pink, well described by its name.

Wurtembergia. Brilliant dark scarlet of great size and substance.

SPECIAL OFFER OF POPPIES

(For Fall Delivery)

each of those marked (©) \$3.25

(Regular value \$3.90)

PACHYSANDRA. For Ground-Cover

PACHYSANDRA terminalis. (Japanese Spurge.) Most useful for planting in dense shade where few other plants will grow or for bordering walks and drives. The glossy foliage remains green winter and summer. Its inconspicuous greenish white flowers are produced in May and June. 6 to 9 in. Our pot-grown plants are incomparably superior to the field-grown ones usually offered. 10 for \$2.00; 25 for \$4.50; 100 for \$15.00.

Page







H. B. MAY

Our Selection, for only

COLORFUL HARDY PHLOX \$5.50

Regular value \$6.75

3 each of 5 distinct colors, 5 varieties correctly labeled. Red, pink, white, salmon, and blue.

It is difficult to determine in advance just what varieties will be in greatest demand. While certain kinds become sold out, other excellent ones are always available. By granting us the privilege to assist with the selection, we are able to offer the best at a substantial saving to very selection.

Hardy Garden PHLOX

for Late Summer and Early Fall Color in Your Garden

For a brilliant, bold color effect in mass during the Iate summer and autumn, the Hardy Phloxes are indispensable. Without them it would be difficult to maintain the display of dazzling color afforded during July and August, at a time when there is little else in bloom to be depended upon.

Simple of culture, they require a rich soil. Frequent seedings will insure larger flower trusses. Removing flower-heads after blooming-time will encourage new flowers from side shoots to lengthen the blooming



All Phlox, except where noted, 3 for \$1.35; 10 for \$4.00

B. Comte. Tall-growing variety producing large heads of rich satiny amaranth. Very brilliant. Looks well planted close to a yellow-

well planted close to a yellow-flowered plant.

Blue Boy. A very good, new blue Phlox. Free flowering; leathery foliage. Rather low, broad habit.

Charles Curtis. A variety of a color outstanding and difficult to describe—a shade of sunset-red. Does not fade or discolor in the sun.

Daily Sketch. The finest and longest.

Daily Sketch. The finest and longest pink Phlox. Remarkable for its enormous florets and huge trusses of lovely pink with a deeper eye.

Enchantress. Bright salmon-pink with dork red

Enchantress. Bright salmon-pink with dark red eye.

Eva Foerster. Very large flowers and trusses of bright salmon-rose with white eve

Fiancee. One of the best pure whites.

A strong grower.

Flash. Gorgeous new variety. Carmine-crimson flowers with orange-center center. Blooms freely; scarlet center. medium height.

medium height.

H. B. May. Large trusses of a soft clear pink.

Karl Foerster. Large flowers of a glowing dark orange-red.

Katherine. A remarkably fine light lavender with a whitish eye.

Leo Schlageter. Brilliant scarlet-carmine with a darker center, in large pyramidal trusses.

Lillian. Large trusses of soft pink flowers with light blue eyes. Compact grower.

pact grower.

Lorraine. Of medium height, with

large trusses of rich carmine.

Margaret Gavin Jones. Large pink

florets with carmine eye.

Mary Louise. A variety of great merit. Glistening waxy white flowers in extra-large heads. Largest blooms of all the white Phlox.

Orange Beauty. Striking flowers of wind orange.

vivid orange.

Rosenberg. Rich purple.

Salmon Glow. Lovely rich salmon.

Free-flowering and a strong grower.

PHLOX Subulata

Moss or Mountain Pinks

Of the low, early-flowering perenthis group is by far the most il. Pretty, moss-like, evergreen nials, this group is by far the most colorful. Pretty, moss-like, evergreen foliage hidden under masses of bloom during the flowering season, in April and May. Splendid for rock-garden, border, edging, or for carpeting banks. **Apple Blossom.** A very lovely variety producing great quantities of pale pink flowers.

pink flowers.

pale pink flowers.

Lilacina. A strong-growing, creeping variety, completely covered with pale blue flowers.

Rubrum. A splendid dark red.

Vivid. Bright pink with dark pink eye. One of the nicest and loveliest of the dwarf Phlox.



EVA FOERSTER

VARIOUS PHLOX SPECIES

Divaricata. Large, fragrant, lavender flowers on stems 10 inches high. This Phlox with bleedingheart and Alyssum saxatile makes a fine display.

Ovata. Bright rosy red flowers in large quantities on 12-inch stems during June and July.

Ovata pulchra. (New.) A wonderful light pink. 8 to 10 inches high. 3 for \$1.50; 10 for \$4.50.

Suffruticosa, Miss Lingard. Flowers pure white, with pale pink centers. 2 ft. May to Oct.

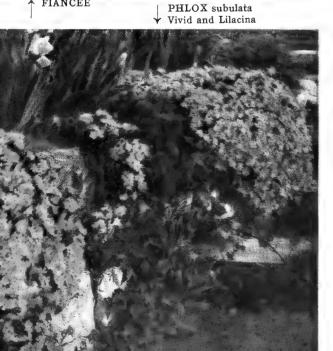
Suffruticosa, Miss Verboom. Rose-pink flowers in early June. A splendid companion for Miss Lingard. 2 ft.

Lingard. 2 ft.

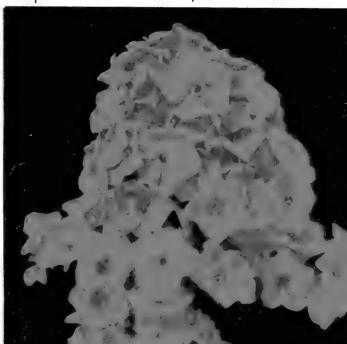


ENCHANTRESS

↓ LEO SCHLAGETER



FIANCEE



THE PEONY-King of Perennials

FOR SHIPPING and PLANTING IN THE FALL ONLY (September, October, and November)

HERBACEOUS DOUBLE PEONIES

25 of the World's Best and Highest Rated Varieties

LANTED in solid beds and borders along driveways and paths, Peonies not only produce a stately array of harmonizing colors at blooming-time, but continue to provide excellent foliage throughout the season. Peonies are most valuable as accent plants in the perennial border. If they are cut with medium-length stems before the buds open, they will keep for a week or ten days at a time.

The roots we offer: In comparing Peony prices, please bear in mind that our roots are considerably larger than those generally offered, so you may therefore expect a reasonable number of fair-sized blooms the first year without the customary waiting period.

Time to plant Peonies: September, October, and November, depending on latitude, are Peony-planting months.

Peony ratings: The rating with each variety is the average tabulated vote by members of the American Peony Society. 10 represents absolute perfection.

Albert Crousse. 8.6. Bright pink; excellent ● form; fragrant. Very late. \$1.25.

Baroness Schroeder. 9.0. Creamy white with unusual depth and size. Late. \$1.50.

Cherry Hill. 8.6. Deep crimson-red that does not fade. The earliest and most prolific bloomer in the red class. \$2.25.

Festiva Maxima. 9.3. Very large pure white Peony with center petalage tipped with carmine-red spots. Fragrant. Early. \$1.25.

Karl Rosenfield. 8.8. Very large, globular,
● crimson-red. Vigorous plant. Midseason. \$1.50.

Kelway's Glorious. 9.8. Creamy white flower of great delicacy and charm. One of the finest and most fragrant Peonies in existence. Late.

Lady Alexandra Duff. 9.1. Rosy pink shaded white. Midseason. \$1.50.

Le Cygne. 9.9. This rating would class it as the perfect white Peony and so it is when the plants become established two or three years. It is really a creamy white with perfect form and character. Very fragrant. Midseason. \$3.00. Longfellow. 9.0. Crimson-red of unusual richness; nonfading. Late. \$1.50.

Marguerite Gerard. 8.4. Flesh-pink with a • creamy white center. Midseason. \$1.25.

• Mary Brand. 8.7. Very dark red. Late. \$1.25. Mme. Jules Dessert. 9.4. Very high-class ● light pink; fragrant. Midseason. \$1.50.

Mrs. Edward Harding. 9.3. White, illumined by golden stamens. Exquisite. \$2.50.

Mons. Jules Elie. 9.2. The finest silvery pink. Very early. \$2.00.

Mons. Martin Cahuzac. 8.8. This is the deepest red of all and often termed the "Black Peony." Early. \$2.50.

Officinalis Rubra Plena. 8.6. Referred to as the "Old-fashioned Peony." Brilliant red. The first double Peony to bloom. Very early. \$1.50.

Philippe Rivoire. 9.2. Considered the very best red Peony in existence. Very sweet fragrance. Late. \$3.00.

Primevere. 8.6. The Yellow Peony, although the guard-petals are white; very fragrant. Midseason. \$2.00.

Reine Hortense. 8.7. An even shade of clear pink delicately flecked crimson. Midseason. \$1.25.

Richard Carvel. 8.8. One of the very best bright red Peonies. Very fragrant. Early.

Sarah Bernhardt. 9.0. An even shade of lovely pure pink. Very late. \$1.50.

Solange. 9.7. "Coffee-and-cream" color. One of the finest exhibition colors although it is not always a dependable bloomer. Very late. \$1.50.

Therese. 9.8. A wonderful blend of translucent pink, lavender and old-rose. Should be in every collection. Fragrant. Midseason. \$1.50.



Mary Brand, Longfellow, Officinalis Rubra, and Richard Carvel are all good "red" Peonies, similar to this illustration, blooming over a three to four weeks' period in late May and June.

Venus. 8.3. Luminous shell-pink. Extra-good bloom and stem for cut-flowers. \$2.00.

Walter Faxon. 9.3. The only true salmon-pink • Peony in existence. Very fragrant. Late. \$1.50.

Special Offer of Peonies

FRAGRANT, LARGE-SIZED DOUBLE PEONIES. 12 SUPER-SIZE ROOTS

One of each of these marked \$1.85 (Regular Value \$17.50) . . for

TREE or SHRUB **PEONIES** for Fall delivery only



PEONY, Banksi

WELL-ESTABLISHED Tree Peony will attain a height of about 3 to 4 feet. Their shrubby, woody growth does not die down over the winter, in sharp contrast 1 to the herbaceous kinds. The designation Tree Peonies may be confusing to the inexperienced buyer, so we compare them in growth habits to medium- or small-sized flowering shrubs. It is not unusual to hear of Tree Peonies 30 to 40 years old producing hundreds of perfect blooms every season.

EUROPEAN TREE PEONIES

Double

Athlete. Brilliant rose-pink; mauve overcast. \$6.00. Specimens \$12.00.

Banksi. Flesh-pink. Very popular and easy grower. \$4.00. Specimens \$8.00.

Baronne d'Ales. Salmon-pink with a darker rose-pink center. \$6.00. Specimens \$12.00.

Comtesse de Tudor. Very large; bright salmon.

La Lorraine. Pure sulphur-yellow becoming lighter yellow as it opens. Blooms are double, of lasting substance, and fragrant. One of the best double yellow Tree Peonies. \$20.00.

Louise Mouchelet. Very large; rose-salmonpink. Vigorous grower. \$6.00. Specimens \$12.00

pink. \$12.00.

Princess Mathilda. Clear rose-flesh-pink. \$6.00. Specimens \$12.00.

Robert Fortune. Brilliant carmine-pink. One of the most popular of the European pinks. \$6.00. Specimens \$12.00.

Rococo. Large; full double; light salmon. Excellent grower. \$5.00. Specimens \$12.00.

Souvenir de Maxime Cornu. Yellow, heavily shaded orange-salmon. Most distinctly colored Tree Peony in existence. A profuse bloomer and still a very scarce variety. \$18.00.

Singles and Semi-Doubles

America. Beautiful soft flesh-pink; semi-double. \$6.00. Specimens \$12.00.

Cherry Blossom. Deep cherry; waved petals; enormous double bloom. Exceptionally tall growth. Free bloomer. \$20.00. Specimens \$45.00.

Golden Center. Brilliant warm salmon-rose with a central cushion of golden anthers; semidouble. \$6.00. Specimens \$12.00.

Lion's Mane. Light salmon-pink; semi-double. \$6.00. Specimens \$12.00.

The Woods of Mt. Fuji. Beautiful orchid and pastel shades. Good easy grower quickly attaining 3 feet. \$6.00. Specimens \$12.00.

This fall we offer dormant plants at least 4 to 5 years old. They are now about 12 to 18 inches high with roots of almost equal length. We can also supply specimens of certain varieties, where indicated, 8 to 10 years old

TEUCRIUM

Framedrys. (Germander.) Compact bushes . th small, spiny, dark green leaves surmounted by spikes of lavender-pink. Practically evergreen, it may be clipped to any desired height, and being hardier, it has taken the place of dwarf boxwood as edging for rosegardens, herb-gardens, border, etc. 1 ft. July, Aug. 10 for \$2.50; 25 for \$5.50; 100 for \$20.00.

Scarodonia. Lovely green foliage and yellow spikes of flowers. 10 for \$3.00.

TRITOMA

Red-Hot Poker; Torch-Lily

B. & A. Hybrids. Predominating colors comprise a blending of orange-scarlet and golden salmon. 3 for \$1.50; 10 for \$4.50.



TRITOMA, B. & A. Hybrids. 3 for \$1.50

VINCA, Periwinkle

An evergreen trailer that is fine for covering bare banks and places under trees.

Minor. Lilac-blue flower. 3 in. April, May. 10 for \$2.00; 25 for \$4.50; 100 for \$15.00.

Minor alba. A white variety of the above. Very useful as a ground-cover. 3 in. April, May. 10 for \$2.50; 25 for \$5.50.

Minor, Bowles' Variety. This is an improvement over the old *V. minor*, having richer foliage and larger, deeper blue flowers. It blooms profusely in early spring and again in the fall. 3 in. April, Oct. 10 for \$2.50; 25 for \$5.50; 100 for \$20.00.

VINCA minor, Bowles' Variety.
10 for \$2.50.



SEDUM

These upright varieties are useful for the border and make a great showing late in summer and in the fall.

Sieboldi. The miniature of Spectabile.

Spectabile. (**Stonecrop.**) Large heads of pink flowers. A fine border plant and one of the best for foliage or flower effects. 1 ft. Aug., Sept.

Spectabile, Brilliant. A deep rosy crimson variation of the above. 1 ft. Aug., Sept.

3 for \$1.35; 10 for \$4.00

In addition to the Sedum above, we have more than 10 other varieties, all splendid plants for various uses and especially suited for the rock-garden. Write for list.

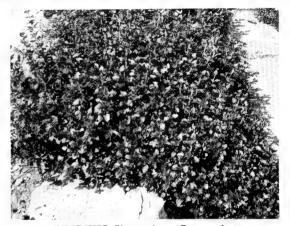
SEMPERVIVUM · Houseleek

Also called "Hen and Chickens." These are curious and interesting plants for the rock-garden or wall crevices. All of them form little rosettes surrounded by smaller offsets. Most of them produce red flowers in June and July. Our selection of named varieties. 3 for 75 cts.; 10 for \$2.00.

PRICE CHANGES AND DISCOUNTS in this 1945 Catalogue cancel all earlier Catalogues. Orders received prior to the issue of this Catalogue and booked for open account will be billed at the published price herein listed.



SEDUM Sieboldi 3 for \$1.35; 10 for \$4.00



TEUCRIUM Chamædrys (Germander)
10 for \$2.50



CIMICIFUGA . Snakeroot

Racemosa simplex. From September until severe frost this is one of the most effective border plants, producing its feathery white flowers on graceful stems 3 to 4 feet high. An excellent cut-flower succeeding best in partial shade. 75 cts. each; 3 for \$2.00.



A Ready-Planned . . . PERENNIAL BORDER

44 Nursery-Grown Plants \$15.50 (Regular value \$20.30) . . for

An average of only 33 cts. per plant when bought as a group

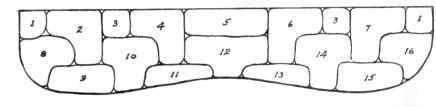
To make the planting easy, we will send FREE full instructions and a large-scale plan worth \$1.00. This will show the names of plants in the locations where they are to be set.

Any well-spaded good garden soil will grow these sturdy perennials for years to come with minimum labor and expense. They will provide a permanent, colorful border from early summer until late fall, as well as the finest cut-flowers for home decoration.

The low price of this valuable collection is made possible by economy in digging and packing many orders of this nature; this saving is passed on to the customer.

Safe Arrival Guaranteed Delivery Charges Prepaid for Cash with Order

Key No.	No. of Plants	
1	2 Oriental Iris (Iris Kæmpferi)	00
2	3 Torch-lily (Tritoma, B. & A. Hybrids)	50
3	2 Daylily (Hemerocallis Thunbergi). Pale vellow	00
4		35
5		50
6		35
7	• • • • • • • • • • • • • • • • • • • •	35
8		35
9		35
10	3 Large-flowered Hardy Chrysanthemums, Mrs. P. S. du Pont 1	35
11	2 Sea-pink (Armeria Laucheana and Vindictive). Crimson	90
12	3 Shasta Daisy (Chrysanthemum maximum). White 1	
13	2 Hardy Pinks (Dianthus, Mixed Colors)	90
14	- Large monething manay employment the management and the management a	35
15	o ochocica i lascini i chow	35
16	3 Giant Blue Cupids-dart (Catananche cærulea major) 1	35
	\$20	30



VIOLA odorata · Violet

Planted in good garden soil in a partially shaded position and not allowed to suffer for water, they will thrive and flower freely.

Gov. Herrick. Large; clear blue.

Prince of Wales. Rich violet. 8 in. May to

Rosina. Vigorous. Old-rose; very fragrant. 6 in. April to Oct.

Single Russian. Blue; sweet-scented. Snow Queen. White.

All Violets, 3 of one variety for \$1.00; 10 of one variety for \$2.50; 100 for \$20.00.

Royal Robe. The blossoms are exceedingly fragrant and open out flat like a pansy or viola. Their fragrance, one of the most important of all points, is detectable many yards away, and will fill the air of your garden with this most delightful of all perfumes. 65 cts. each; 3 for \$1.65; 12 for \$6.50.



BUDDLEIA · Butterfly Bush

Semi-shrubs which freeze down in hard winters and come up with renewed vigor the following spring. All the Buddleias are excellent as cut-flowers as well as for their decorative value in the garden during August and September.

Charming. Large, full spikes of lavender-pink.

Davidi magnifica superba. Spikes of true lilac flowers with a delicate yellow eye.



VIOLET, Prince of Wales. 3 for \$1.00

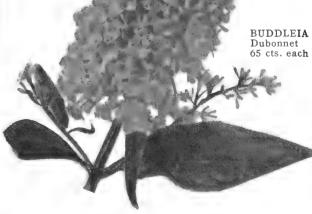


VIOLET, Rosina. 3 for \$1.00

Dubonnet. True Dubonnet in color, in sun-shine nearly red.

lle de France. Handsome spikes of rose-purple suffused violet. A lovely color and a fine branching plant.

All Buddleias 65 cts. each 3 of any one variety \$1.50



SPECIAL VIOLET OFFER

- 3 Royal Robe
- 2 Rosina
- 4 Gov. Herrick 3 Prince of Wales
 - 3 Snow Queen

15 Nursery-grown Plants for \$4.50 Regular Value \$5.70

FERNS and WILD FLOWERS

Suffere. In planting, try to create the same conditions under which these plants grow They require a shady position and a quantity of leaf-mold or earth from the woods; inmercial peat or humus are equally as good.

We can enjoy more of the benefits of nature right at home. With little effort, a small

portion of our grounds can be turned into a garden where we can have the thrill of rediscovering the Maidenhair Fern, the Datelmans-breeches, the Lady-slipper, or Trillium of our childhood days.

Special Offer of Ferns and Wild Flowers

- 2—Aruncus sylvester. (Goats-beard.)
 White. See page 33. 3 for \$1.25.
 2—Cypripedium pubescens. (Large Yellow Lady-slipper.) See page 33. 3 for
- 3—**Christmas Fern.** Evergreen, very dark green. See page 34. 3 for \$1.10.
- green. See page 34. 3 for \$1.10.

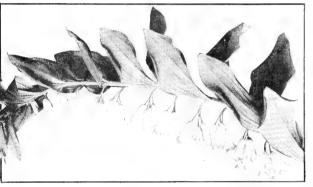
 2—Dodecatheon Meadia. (Shooting-star.)
 See page 33. 3 for \$1.35.

 3—Gillenia trifoliata. (Bowmans-root.)
 See page 34. 3 for \$1.35.

 3—Maidenhair Fern. See page 34. 3 for \$1.10.
- 3—Stenanthium robustum. (Feather-fleece.) White. See page 35. 3 for \$1.35. 2—Trillium erectum. (Purple Trillium.) fleece.) White. See page Trillium erectum. (Pur See page 35. 3 for \$1.25.
- A total of 20 plants for \$7.50 (Regular value \$8.40)

Special Offer of Wild Flowers

- 3—Cypripedium acaule. (Lady-slipper.) See page 33. 3 for \$1.35.
- -Cypripedium spectabile. (Showy Lady-slipper.) See page 33. 3 for \$1.50.
- 2—Dicentra Cucullaria. (Dutchmans-breeches.) See page 20. White. 3 for \$1.50
- 1—Dodecatheon Meadia. (Shooting-star.) See page 33. White to pink. 3 for \$1.35.
- -Gentiana linearis. Narrow-leaf blue Gentian. See page 34. 3 for \$1.50.
- 3—Hepatica triloba (Roundlobe Hepatica). Vhite to blue. See page 34. 3 for \$1.35.
- -Polygonatum multiflorum. (Solomons-seal.) See page 35. 3 for \$1.25.
- -Trillium grandiflorum. (Snow Trillium.) See page 35. 3 for \$1.25.
- -Trillium luteum. (Yellow Trillium.) See page 35. 3 for \$1.25.
- total of 21 plants for \$Q.25 (Regular value \$9.25)



SOLOMONS-SEAL (Polygonatum multiflorum). 3 for \$1.25

Special Offer of Ferns See page 34

- 2—Christmas Fern. An evergreen species with dark green leaves. 1 ft. 3 for \$1.10.
 2—Cinnamon Fern. The gorgeous "Fiddlehead" Fern. 2 to 3 ft. 3 for \$1.10.

- 3 for \$1.10.

 3—Lady Fern. Deeply cut; very bright green. 3 ft. 3 for \$1.10.

 3—Maidenhair Fern. Graceful, delated on the most icate fronds. One of the most popular. 1 ft. 3 for \$1.10.

 -Ostrich Fern. A lovely, tall grower to 3 ft. 3 for \$1.10.
- 12 Fern Plants for \$2.85 (Regular value \$4.40)



DUTCHMANS-BREECHES (Dicentra Cucullaria). 3 for \$1.50



ROUNDLOBE HEPATICA (Hepatica triloba).

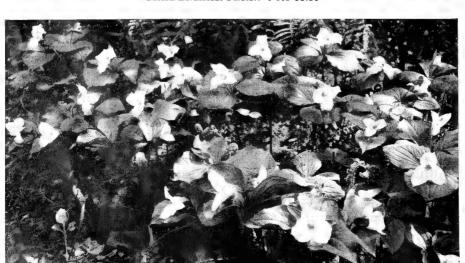


LADY-SLIPPER Cypripedium acaule 3 for \$1.35

SNOW TRILLIUM Trillium grandiflorum 3 for \$1.25



MAIDENHAIR FERN. 3 for \$1.10





SHOOTING-STAR (Dodecatheon Meadia). 3 for \$1.35

HARDY PERENNIALS

ACONITUM Fischeri. (Monkshood.) Provides dark blue flowers in the garden after the delphiniums have passed, and contrasts well with the early chrysanthemums. Thrives in sun, also in partial shade. Best after becoming well established. 2 to 3 ft. Sept., Oct. 45 cts. each; 3 for \$1.35; 10 for \$4.00.

A. Wilsoni. A tall variety from China, with violet-blue flowers. 5 to 6 ft. Sept. 3 for \$1.35; 10 for \$4.00.

AMSONIA Tabernæmontana. (Willow Am**sonia.**) Strong, shrubby plant with willow-like foliage and spikes of delicate blue flowers. 2 ft. May, June. 3 for \$1.35; 10 for \$4.00.

ARABIS alpina. (Rock Cress.) A mat of gray-green foliage above which the pure white flowers appear like a snowy cloud in April and May. 3 for \$1.00; 10 for \$3.00.

A. alpina nana compacta. Pure white, single

flowers on compact plants, for rockery and border. 6 in. April, May. 3 for \$1.00; 10 for \$3.00. Supply exhausted until fall 1945.

ARTEMISIA, Silver King. (Ghost-plant.)
Grown for its fine silvery foliage. Very useful for bouquets. 3 ft. 3 for \$1.35; 10 for \$4.00.

ARUNCUS sylvester. (Goats-beard.) Interesting cut leaves and white feathery flowers in May and June. 4 to 6 ft. 3 for \$1.25; 10 for \$3.50.

ASTER Frikarti (Wonder of Staefa). Exquisite violet-blue flowers, 3 inches in diameter, with deep golden centers, on plants $2\frac{1}{2}$ feet high. Flower stems are 10 to 12 inches long. Pinch to make plants branch out. July to frost. 3 for \$1.50; 10 for \$4.50.

AUBRIETIA Hybrids. (False Wall Cress.) One of the prettiest rockery and border plants, forming a dense carpet of green foliage and various-colored flowers in shades of blue and lavender. 6 in. April and May.

A. deltoidea. Very showy lilac flowers. 3 for \$1.35; 10 for \$4.00.

A. deltoidea purpurea. Purple flowers. The oldest variety but still in demand. 3 for \$1.35; 10 for

BAPTISIA australis. (False Indigo.) spikes of lovely blue, pea-like flowers. A native plant with good foliage, doing well in any soil. 3 to 4 ft. May, June. 3 for \$1.25; 10 for \$3.50.

BOLTONIA latisquama. Aster-like lavender-pink flowers in great profusion during Aug., Sept. 4 to 5 ft. 3 for \$1.25; 10 for \$3.50.

CAMPANULA . Bellflower

A large family of interesting plants having a wide range of habit and color. Some are adapted to rock-gardens, and others are invaluable for the border.

Persicifolia. (Peach-leaved Bellflower.) Large, cup-shaped, blue flowers on 2 to 3-foot spikes. June, July. 3 for \$1.25; 10 for \$3.50.

Persicifolia alba. White variety of above. 3 for \$1.25; 10 for \$3.50.

Persicifolia grandiflora coerulea. Large, light blue, bell-shaped flowers. 2 ft. 3 for \$1.35; 10 for \$4.00. Persicifolia humosa. An excellent border plant. Double flowers of violet-blue, much longer lasting than the single varieties and fine for cutting. 2 to 2½ ft. June, July. 3 for \$1.35; 10 for \$4.00. Supply exhausted until fall 1945.

Supply exhausted until fall 1945.

Persicifolia, Telham Beauty. Single, rich blue, large, bell-shaped flowers excellent for cutting. 2 to 2½ ft. June, July. 3 for \$1.35; 10 for \$4.00. Supply exhausted until fall 1945.

Pyramidalis, White. Produces spikes 4 to 5 feet long covered with white, star-shaped flowers during the entire summer. 3 for \$1.35; 10 for \$4.00.



AUBRIETIA deltoidea 3 for \$1.35



ARABIS alnina 3 for \$1.00

CAMPANULAS

for the Rock-Garden and Wall Planting

Carpatica. (Harebell.) Light blue bells in compact tufts. 8 in. July, Aug.

Carpatica alba. White variety of the above.

Garganica. Trailing habit. Clear deep blue flowers with white eyes. 6 in. July, Aug.

Rotundifolia. (Bluebells of Scotland.) Nodding clear blue, bell-shaped flowers and fine grassy foliage. 1 ft. June to Aug.

All above Campanulas, 3 for \$1.00; 10 for \$3.00

CASSIA marilandica. (American Senna.)
Bright orange-yellow flowers and handsome foliage make this one of the finest and most decorative perennials. Strong, trouble-free. 5 to 6 ft. July to Sept. 3 for \$1.35; 10 for \$4.00.



ARUNCUS sylvester (Goats-beard). 3 for \$1.25

CENTAUREA macrocephala. (Hardheads; Knapweed.) Very showy, with large, thistle-like yellow flowers. 3 ft. July, Aug.

C. montana. (Perennial Cornflower.) Large flowers resembling the cornflowers. 2 ft. June to

C. ruthenica. Grows about 5 feet high and bears lovely lemon-yellow flowers. Splendid for the border background.

All Centaureas, 3 for \$1.35; 10 for \$4.00

CERASTIUM tomentosum. (Snow-in-Summer.) Bright silvery foliage, with white flowers. Suitable for dry, sunny place. 6 in. May, June. 3 for \$1.00; 10 for \$3.00.

CHEIRANTHUS Allioni. (Siberian Wallflower.)
Bright orange-yellow flowers and very dark green leaves. Fine rockery plant. 1½ ft. 3 for \$1.00; 10 for \$3.00.

CHELONE glabra. (**Turtlehead.**) Terminal spikes of creamy white flowers. 2 to 3 ft. Aug., Sept. 3 for \$1.35; 10 for \$4.00.

C. Lyoni. Dark, glossy foliage and spikes of red or purplish red flowers. 2 to 3 ft. Aug., Sept. 3 for \$1.35; 10 for \$4.00.

CONVALLARIA majalis. (Lily-of-the-Valley.) Our clumps are the tree large-flowering type and are perhaps the best ground-cover for situations in dense shade. They are best planted in late fall. Large clumps, 10 for \$4.00; 25 for \$9.50.

COREOPSIS lanceolata, Mayfield Giant. No perennial produces more blooms than this. Large golden yellow flowers on long graceful stems. 2 ft. June to Oct. 3 for \$1.35; 10 for \$4.00.

C. verticillata. Small, yellow-flowering variety, with finely divided foliage. 2 ft. July, Aug. 3 for \$1.25; 10 for \$3.50.



CAMPANULA garganica. 3 for \$1.00

CYPRIPEDIUM acaule. (Lady-slipper; Moc-casin-flower.) Rosy purple. The plant should have well-drained soil with some leaf-mold and shade. Pine needles mixed into the soil are also beneficial. 1 ft. May, June. 3 for \$1.35; 10 for

C. pubescens. (Large Yellow Lady-slipper.) • pubescens. (Large Tellow Lady-slipper.) Similar to the preceding, but with larger flowers. Plant in the shade in well-drained soil enriched with leaf-mold. 1 ft. May, June. 3 for \$1.35; 10 for \$4.00.

spectabile. (Showy Lady-slipper.) The finest and most showy of all native orchids. It grows about 2 feet high, with several large roundish leaves along the stalk, which bears one or two large, rose-purple or nearly white flowers. Does well in a moist, partly shaded bed of leaf-mold. June. 3 for \$1.50; 10 for \$4.50.

DICTAMNUS fraxinella (albus). (Gas-plant.) The white flowers sometimes emit a vapor which is inflammable and instantly aromatic. 2 to 3 ft. June to Aug. 3 for \$1.25; 10 for \$3.50.

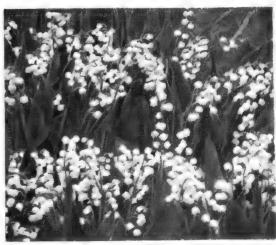
D. fraxinella rubra. Rosy purple with deepercolored veins. 2 to 3 ft. June to Aug. 3 for \$1.25; 10 for \$3.50.

DODECATHEON Meadia. (Shooting-star.) An appropriate name, for the flower seems to be shooting ahead while the petals fall behind like the tail of a comet. Pink and purple flowers. Sometimes called American cyclamen. Thrives in shady, moist woods. 3 for \$1.35; 10 for \$4.00.

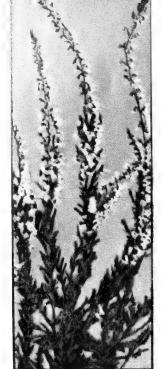
DORONICUM caucasicum. Yellow marguerite flowers, 2½ to 3 inches across, on 18-inch stems. 3 for \$1.35; 10 for \$4.00.

D. Clusi. Large, sulphur-yellow flowers on 12 to 15-inch stems, rising from attractive soft green foliage. April, May. 3 for \$1.35; 10 for \$4.00.

ECHINOPS Ritro. (Globe Thistle.) Metallic-blue, thistle-like flowers and foliage. 3 to 4 ft. July to Sept. 3 for \$1.50.



CONVALLARIA majalis (Lily-of-the-Valley) Large clumps, 10 for \$4.00



ERICA (Heath and Heather) Scotch Heather

A compact, low-growing evergreen, it is an ideal plant for covering banks, for individual groups in the rock-garden, or in the foreground of evergreen plantings. When large plantings are intended, remember not only the beauty of the flowers but consider the amazing fall coloring of the foliage in some varieties. We recommend an annual clipping or shearing to keep it trim-looking. Grows best

Stricta. (**Corsican Heath.**) A compact, erect grower with pink flowers from July to September. 1 to 2 ft.

Vulgaris (Calluna vulgaris). (Scotch Heather.) The pretty bell-shaped flowers are rosy lavender and occur in great profusion toward tops of the shoots.

Vulgaris alba. (White Heather.) The nodding white flowers are the only difference from the preceding. A pleasing contrast.

Vulgaris alba elata. (Tall White Heather.) Late-blooming. A very straight grower. Foliage soft, very deep green. Flowers white. 1½ to 2 ft.

Vulgaris alba minor. Dwarf form of E. vulgaris alba.

Vulgaris alba spicata. (Tall White Heather.) Grows about 20 to 24 inches

high, July. Vulgaris Alporti. (Crimson Heather.)

Vulgaris Alporti. (Crimson Heather.)
Dark crimson. Deep bluish green foliage. Bushy, medium grower. July, Aug.
Vulgaris aurea. Foliage golden in summer and red in winter. Pink flowers.
Vulgaris cuprea. Foliage yellow, turning to almost glowing red in fall. Flowers purple. 12 to 15 in. June, July.
Vulgaris Hammondi. A handsome, pure white Heather. Free flowering. 1½ ft.
Vulgaris hypnoides. Late-blooming. Low, compact, spreading growth. Foliage soft deep green. Flowers deep pink.
Vulgaris Searlei. Clear white. Fine green foliage in fall. 1 ft. July, Sept.
Ofor \$4.00: any 100 for \$35.00.

All Ericas, any 3 for \$1.50; any 10 for \$4.00; any 100 for \$35.00.

SPECIAL OFFER: 12 1 each of the above varieties \$4



ERODIUM chamædryoides roseum. (Heronsbill.) From rosettes of tiny, crinkled, glossy leaves spring beautiful pink flowers veined with rose. Must have full sun and good drainage. 2 to 3 in. June to Sept. 3 for \$1.35; 10 for \$4.00.

ERYNGIUM amethystinum. (Sea-holly.) Unusual steel-blue, globular flowers. 2 ft. July to Aug. 3 for \$1.35; 10 for \$4.00.

·FERNS

A shady position useless for the cultivation of other plants, is easily transformed into a hardy fernery. These graceful plants are of easy culture, especially if a liberal amount of leaf-mold or good earth from the woods is available. The low-growing varieties are suitable for rock-gardens.

Christmas Fern. An evergreen species with shining dark green leaves. 1 ft.

Cinnamon Fern. Very beautiful. This is the gorgeous "Fiddlehead" Fern of eastern woods, usually found in moist, shady places. 2 to 3 ft.

Lady Fern. Hardy. Deeply cut, bright green

Maidenhair Fern. A graceful species with delicate fronds. One of the best-known and most popular Ferns. 1 ft.

Ostrich Fern. A bold-growing Fern of immense size. 3 to 4 ft.

All Ferns, 3 for \$1.10; 10 for \$3.00

We are growing many other Fern varieties. Write for special list.



Mrs. J. Bradshaw Lady Stratheden ALL GEUMS, 3 for \$1.35

GENTIANA

ACAULIS. (Stemless Gentian.) This beautiful **CAULIS.** (Stemless Gentian.) This beautiful alpine Stemless Gentian is one of the most attractive of plants. Its glorious large bell-shaped flowers of deep blue, quite distinct from any other flower, appear in spring and again in the fall. It thrives in a moist, half-shaded position but will also grow and bloom exposed to full sun. Incorporate a liberal quantity of leaf-mold with the soil at the time of planting. 75 cts, each; 3 for \$2.00.

Andrewsi. (Closed Gentian.) A native plant with fine blue flowers. 1½ to 2 ft. Aug., Sept. 3 for \$1.50; 10 for \$4.50.

Linearis. This variety has narrower leaves than the Closed Gentian, and the flowers which appear two weeks earlier are lighter blue. Needs sandy leaf-mold. 3 for \$1.50; 10 for \$4.50.

GERANIUM ibericum platypetalum. (Cranesbill.) Lavender-blue flowers all summer. Attractive serrated foliage which turns bronzy red in fall and lasts nearly all winter. Compact bushy plants. 3 for \$1.35; 10 for \$4.00. Supply explants. 3 for \$1.35; 10 f hausted until fall 1945.

G. sanguineum. Blood-red flowers all summer and very attractive foliage. 1 to $1\frac{1}{2}$ ft. May to Aug. 3 for \$1.35; 10 for \$4.00.

GEUM · Avens

Valuable for the sparkling brilliance of their outstanding orange and scarlet colors. Fre hardy plants that bloom intermittently. Free-flowering

Fire Opal. Brilliant orange-scarlet. 2 ft. Oct. Supply exhausted until fall 1945.

Lady Stratheden. Large, double; rich yellow. 2 ft. June, Sept.

Mrs. J. Bradshaw. Double, fiery orange-red flowers. 2 ft. June, Sept.

All Geums, 3 for \$1.35; 10 for \$4.00

ILLENIA trifoliata. (Bowmans-root.) A strong-growing plant to 3 feet. Handsome cut foliage. Pure white or rose-tinted flowers in June. GILLENIA trifoliata. Handsome cut Fine for massing along shrubbery. 3 for \$1.35; 10 for \$4.00.

GRASSES

Festuca glauca. A pretty dwarf Grass, with tufts of fine bluish green foliage. 1 ft.

Miscanthus zebrinus. Very striking, with leaves banded transversely with pale yellow. 5 to 6 ft.

Pennisetum japonicum. A splendid Grass grown for its rich mahogany flowers tipped white, and graceful foliage. 3 ft.

All Grasses, 75 cts. each; 3 for \$2.00

GYPSOPHILA, Bristol Fairy. (Double-flowering Babys-breath.) Very useful with cut-flower arrangements. Exceptionally hardy and long-lived. 2 to 3 ft. June to Sept. 50 cts. each; 3 for

- paniculata fl.-pl. (True Double Dutch Babys-breath.) Double, pure white flowers in great profusion. 2 to 3 ft. July, Aug. 50 cts. great profusion. each; 3 for \$1.35.

HEDERA conglomerata. (Evergreen Ivy.) Ver unusual and rare. A non-climbing variety with small, twisted foliage crowded together; of compact, prostrate growth. Valuable for covering pact, prostrate growth. Valua rocks. 75 cts. each; 3 for \$2.00.

HEPATICA triloba. (Roundlobe Hepatica.) Very pretty blue flowers which are among the first to bloom in spring. 4 to 6 in. April, May. 3 for \$1.35; 10 for \$4.00.

HIBISCUS, B. & A. Giant-flowered. (Marsh Mallow; Mallow Marvels.) The mammoth hollyhock-shaped flowers range in color from white to pink to crimson. They are very easily grown in all types of soil and like plenty of moisture. Provide a 6-inch covering of leaves when planting in the fall. Offered in three colors—white, pink, and red. Extra-strong 3-year plants, 75 cts. each; 3 for \$2.00. For fall planting only.

LATHYRUS latifolius albus. (Perennial Sweet **Pea.**) Trailing plants for ground-cover or for fences and trellises. **White blooms.** 3 ft. June to Aug. 3 for \$1.35; 10 for \$4.00.

L., Pink Beauty. Pink. 3 ft. June to Aug. 3 for \$1.35; 10 for \$4.00.

LIATRIS . Gayfeather

The sturdy, long stems or spikes of Liatris are excellent for cutting. It is one of the hardiest and most easily grown of all true perennials.

Pycnostachya. (Kansas Gayfeather.) Purple. 4 to 5 ft. July, Aug. 3 for \$1.00; 10 for \$2.50.

Scariosa. The original purple Liatris from which September Glory was developed. 3 for \$1.25; 10 for \$3.50.

Scariosa alba. New. The snowy white spikes create a most striking effect in the border for several weeks during midsummer. 3 for \$1.35; 10 for \$4.00.

September Glory. Lovely purple flowers produced during late August and September. Fine companion for L. scariosa alba. 3 for \$1.35; 10 for \$4.00. Supply exhausted until fall 1945.

LYCHNIS Viscaria splendens fl.-pl. Its beautiful rose-pink, double flowers make it a most desirable plant. 1 to 1½ ft. May, June. 3 for \$1.35; 10 for \$4.00.

LYCORIS squamigera (Amaryllis Halli). A beautiful member of the lily family with green foliage in early spring which disappears in June and is then followed in late summer by thick bare stems. Each bears six to seven lily-like, pink flowers. 2 ft. July, Aug. 60 cts. each; 3 for \$1.50. For fall planting only.

LYSIMACHIA ciliata. (Loosestrife; Moneywort.) A vigorous, spreading creeper with yellow flowers. 2 ft. July, Aug. 3 for \$1.00; 10 for \$2.50.

L. punctata. Dainty yellow flowers on a strong, upright-growing plant. 3 ft. 3 for \$1.35; 10 for \$4.00.

LYTHRUM Salicaria roseum superbum. Tall spikes of purple flowers on long, graceful stems. They need moist soil or must be kept well watered. 3 to 5 ft. July to Sept. 3 for \$1.35; 10 for \$3.50.

HARDY PERENNIALS

LILIES

(Pot-Grown)

for Spring Planting

We have a fine collection of the leading varieties of hardy Lilies established and growing in large pots for April, May, and June transplanting. Because it is not practical or economical to ship them, they are available for local sale only at the Nursery in East Rutherford. During late fall, we will again offer them, generally as dormant bulbs.

MERTENSIA virginica. (Virginia Bluebells.) Flowers blue, funnel-formed, in nodding clusters. Splendid in cool, moist, shady places. Should not be disturbed when once planted and is best set out in the fall. 3 for \$1.00; 10 for \$3.00.

MONARDA didyma, Cambridge Scarlet. (Bee**balm.**) Compact scarlet flower-heads attractive to bees. 3 ft. June, Aug. 3 for \$1.00; 10 for \$2.50.

NEPETA Mussini. (Ground Ivy.) Springy mat of soft velvety gray-green, with mauve flowers 8 in. April and June. 3 for \$1.25; 10 for \$3.00.

NIEREMBERGIA rivularis. (White-cup.) An excellent dwarf, creeping alpine plant, with cup-shaped, creamy white flowers. 8 in. June to Aug. 3 for \$1.35; 10 for \$4.00.

OENOTHERA Fraseri. Showy yellow flowers in clusters. Bluish foliage. 2 ft. 50 cts. each; 3 for \$1.35.

OPUNTIA humilis. (Hardy Cactus.) Large, sulphur-yellow flowers freely produced. 50 cts. each; 3 for \$1.35.

PACHISTIMA Canbyi. A choice dwarf compact evergreen shrub of inestimable value. Superb as an evergreen edging to flower-beds or borders for walks. Perfect in front of evergreen plantings. Spreads to about 18 inches in diameter and never grows over 8 inches in height. May be trimmed or left natural. 3 for \$1.50; 10 for \$4.50.

PACHYSANDRA procumbens. (Mountain Spurge.) A different Spurge than the common P. terminalis, growing more upright, to about a foot, thus making a neat edging plant in shade or sun. The leaves are a dull, rich green, with the most interesting purplish white flowers coming in May and June. 10 for \$2.50; 25 for \$5.00.

PENTSTEMON barbatus Torreyi. (Beard-tongue.) Tall spikes of brilliant scarlet flowers. A most charming border plant. 4 ft. June to Aug. 55 cts. each; 3 for \$1.50; 10 for \$4.50.

PETASITES japonica gigantea. (Giant Butter **bur.**) This most unusual plant provides very effective foliage for moist spots. The leaves are enormous, often as large as 4 feet in diameter. The flowers are inconspicuous and are of little consequence, for it is in the curiosity and oddness of the plant that its appeal lies. 5 ft. high. \$1.00 each; 3 for \$2.50.

PLATYCODON. (Balloon-flower.) Free-flowering plants of erect habit with balloon-shaped buds and star-shaped flowers. Very beautiful. 2 ft. June, July.

P. grandiflorum. Deep blue. Strong branching habit. 3 for \$1.35; 10 for \$4.00.

P. grandiflorum album. White variety of above. 3 for \$1.35; 10 for \$4.00.

PLUMBAGO Larpentæ. (Blue Leadwort.) Deep blue flowers completely cover the compact plant. 6 to 12 in. Aug., Sept. 3 for \$1.25; 10 for \$3.00.

POLYGONATUM multiflorum. (Solomonsseal.) Strong-growing plant with arching stems, the upper half bearing clusters of pure white flowers resembling giant lily-of-the valley. Plant in shade in "woodsy" soil. 2 ft. May, June. 3 for \$1.25; 10 for \$3.50.

PRIMULA polyantha in variety. (Primrose.) An old favorite with flowers in various 1 ft. April, May. 3 for \$1.50; 10 for \$4.00. various colors.

P. veris duplex. (Hose-in-Hose Primrose.) An unusual type of Primrose, each pale yellow flower having a duplicate within itself. Very hardy, and a good strong plant, it is one of the best in this class. May. 3 for \$1.50; 10 for \$4.00.

We are growing other Primula varieties in limited quantities; list will be mailed upon request.

RUDBECKIA purpurea. (Coneflower.) Large daisy-like flower. June to Sept. 3 for \$1.25; 10 for \$3.50.

R., White Lustre. A stately new white perennial for the summer border. The creamy white petals are accentuated by a large gold cone which resembles the rich coloring often found in old lustre pitchers. The plants average 3 feet in height, with sturdy stems, and are not easily damaged in stormy weather.

Free flowering from late June until September. This new Rudbeckia is winter-hardy and grows well under ordinary conditions. It seems to have

no insect enemies.

Young potted plants that will bloom nicely this coming summer and fall, 75 cts. each; 3 for \$2.00 12 for \$7.50.

• laciniata. (Golden Glow.) A magnificent stately border plant with masses of double, golden yellow flowers. 6 to 8 ft. Aug., Sept. 60 cts. each; R. laciniata. (Golden Glow.) 3 for \$1.50.

SAGINA glabra. (Pearlwort.) A very low-growing plant, moss-like in appearance. Tiny white flowers in July and August. Excellent to use between stepping-stones. 3 for \$1.25; 10 for \$3.00.

SALVIA azurea grandiflora. (Great Azure Sage.) Blue. 3 ft. Aug., Sept.

S. nemorosa. The rare Salvia with blue flowers and most unusual foliage.

S. pratensis. (**Meadow Sage.**) Deep blue flowers on 2-foot spikes. June, July.

Any Salvia, 3 for \$1.00; 10 for \$3.00

SANTOLINA incana. (Lavender-cotton.) Dwarf evergreen perennial growing about 1½ feet high. Silvery white foliage. Small yellow flowers in July. Fine for edging. 3 for \$1.00; 10 for \$3.00. Supply exhausted until fall 1945.

SCABIOSA caucasica, Isaac House Strain. (Pincushion-flower.) Shades of blue and lilac. One of the best hardy perennials for the border or for cutting. Best planted in groups of three. 2 ft. June to Sept. 3 for \$1.35; 10 for \$4.00.

S. caucasica alba. Pure white form of the above. 2 ft. June to Sept. 3 for \$1.35; 10 for \$4.00.

SENECIO pulcher. Large, red-purple, daisy-like flowers with yellow discs on strong, erect stems. 2 to 3 ft. July to Sept. 3 for \$1.50; 10 for \$4.50.

SPIRAEA venusta magnifica. (Martha Washing-PIRAEA venusta magnifica. (Martha Washington Plume.) One of the most beautiful of all herbacous Spireas—a new and superior form of S. venusta for the border, not bothered with mildew, and growing 3 to 4 feet high in ordinary garden soil. Flowers deep rose, much larger than the common Venusta. Extremely hardy in cold climates and does well in full sun or partial shade; plant about 1½ feet apart each way. This variety is well named, as Venusta means "resembling the goddess Venus." 75 cts. each; 3 for \$2.00; 10 for \$6.00. Supply exhausted until fall 1945.

STATICE latifolia. (**Sea-lavender.**) Fine panicles covered with a profusion of small blue flowers. 2 ft. Aug., Sept. 3 for \$1.35; 10 for \$4.00.

STENANTHIUM robustum. (Mountain Feather-fleece.) Long, delicate white flowers on stems 3 to 5 feet high in July and August. Extremely ornamental. Thrives in damp situations as well as in dry soil. 3 for \$1.35; 10 for \$4.00.

STOKESIA lævis (cyanea). (Cornflower Aster.)
A handsome native plant with fine sky-blue flowers 3 to 4 inches across. 2 ft. July to Oct. 3 for

\$1.35; 10 for \$3.50. **S. lævis alba.** A white form of the above. 2 ft. July to Oct. 3 for \$1.35; 10 for \$3.50.

THALICTRUM glaucum. Leaves resemble those of the maidenhair fern; greenish yellow flowers. 2 to 3 ft. June, July. 3 for \$1.35; 10 for \$4.00.

THERMOPSIS caroliniana. Bright yellow, peashaped, Iupine-like flowers. 3 ft. June, July. 3 for \$1.00; 10 for \$3.00.

THYMUS Serpyllum albus. (White Mountain Thyme.) Dense mats of dark green foliage and clouds of white flowers. Fine for rockwork. 3 to June, July.

Serpyllum coccineus. Dark green foliage. Bright red flowers. 3 to 5 in. June, July.
Serpyllum lanuginosus. (Woolly-leaved

Thyme.) Quick-spreading plant, effective for rockeries; flowers reddish pink. 5 in. June to Aug. All Thyme, 3 for \$1.00; 10 for \$2.50

TRILLIUM erectum. (Purple Trillium; Wood-

lily.) The earliest to flower. Reddish purple.

T. grandiflorum. (Snow Trillium.) The largest and one of the finest. Flowers 2 to 3 inches across,

white turning to rose.

T. luteum. (Yellow Trillium.) Flowers of lemonyellow produced over a long period.

T. undulatum. (Painted Trillium.) Large

flowers with scarlet and white markings. An early

All Trillium, 3 for \$1.25; 10 for \$3.50



STENANTHIUM robustum 3 for \$1.35

VERONICA, Blue Spire. (Speedwell.) Deep rich blue spikes on a bushy plant with an extremely long flowering period. 2 ft. 3 for \$1.50; 10 for \$4.50.

V. Dwarf Blue Amethyst. An exquisite low-growing Veronica. 3 for \$1.35; 10 for \$4.00.

V. incana. Silvery gray foliage and spikes of violet-blue. 1 ft. July, Aug. 3 for \$1.35; 10 for \$4.00.

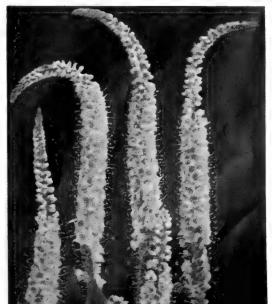
V. longifolia subsessilis. Very attractive blue flowers. Continues to bloom until late fall. 2 ft. Aug., Sept. 3 for \$1.35; 10 for \$4.00.

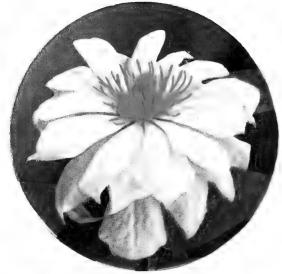
VIOLA pedatum bicolor. The native two-color Birdsfoot Violet. Velvety light blue and purple, pansy-like flowers. 3 for \$1.00; 10 for \$3.00.

YUCCA filamentosa. (Adams-needle.) two of these plants in the border will be most effective. The immense, pyramidal clusters of creamy flowers on spikes 4 to 6 feet tall are outstanding. The foliage is evergreen. 50 cts. each; standing. 3 for \$1.35.

Y. filamentosa variegata. Creamy flowers; variegated leaves. Same habit of growth as above. \$1.00 each.

> VERONICA incana 3 for \$1.35





DUCHESS OF EDINBURGH. \$1.00 each

THESE hardy, large-flowering Clematis Hybrids, with their delicate-appearing yet rugged blooms, might well be termed the gossamer of the flower world. These twining, climbing vines may be used on a trellis, arbor, fence, or old tree stump to bloom throughout the summer and fall. Their blooms average 3 to 6 inches in diameter and make ideal cut-flowers.



CRISPA. \$1.00 each

CLEMATIS

"The Spice of Garden Pleasure"

Hardy Clematis Hybrids

Belle of Woking. Very fine, double, soft silvery gray to light lavender flowers. \$1.25 each. Supply exhausted until fall 1945.

Crimson King. Large, bright red flowers. \$1.50 each. Supply exhausted until fall 1945.

Duchess of Edinburgh. Very large, double, fragrant, pure white flowers. \$1.00 each.

Gypsy Queen. Velvety in texture is this dark violet-purple

form. \$1.25 each.

Henryi. Broad, creamy white flowers of finest form with strong contrasting colored stamens. \$1.25 each.

Jackmani. One of the best-known violet Clematis. Has long been a favorite. \$1.00 each.

Lanuginosa Candida. An immense, dazzling pure white flower. \$1.25 each.

Lawsoniana. An unusually large, bright blue flower. \$1.25

Lord Neville. Large, dark plum-colored flower accentuated by a white center. \$1.50 each.

Mme. Baron-Veillard. Fine large, satiny lilac-rose flower. \$1.00 each.

Mme. Edouard Andre. Bright velvety red in color. \$1.25

each.

Nellie Moser. Petals pale mauve and white with maroon bars.

Vigorous. \$1.50 each.

Prins Hendrik. Rich-textured ruffled petals of orchid-blue.

\$1.50 each.

Ramona. Fine clear lavender-blue flowers. \$1.00 each.

Ville de Lyon. Carmine-red. \$1.00 each.

Small-Flowering Clematis

Montana alba. A white form of the great Indian Clematis.

\$1.00 each.

Montana rubens. The rosy red, anemone-like flowers turn pink with age. Vigorous, reaching 15 feet. \$1.00 each.

Paniculata. (Virgins-bower.) A luxuriant grower and profuse bloomer with fine foliage. The fragrant white flowers in late summer resemble snowflakes. 75 cts. each.

Texensis (coccinea). A low, twining plant with scarlet flowers usually described as pitcher-like in form, having yellow centers. 85 cts. each.

Vitalba. Climber to 30 feet. Fragrant white flowers in clusters from July to September. 75 cts. each.

Viticella Kermesina. A velvety-textured red flower of medium size. \$1.50 each.

medium size. \$1.50 each.

Low, Bushy, Shrub-like Clematis

Crispa. A slender, low vine. 3 to 4 feet high, with showy, purple bell-shaped flowers. \$1.00 each.

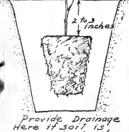
Davidiana, Gerbe Fleuri. Clusters of bright blue hyacinth-shaped flowers. Bushy, not climbing. Most useful in the perennial border. Aug., Sept. \$1.00 each.

Integrifolia Durandi. Its large, dark blue flowers, borne profusely all summer on fine bushy plants 2 feet high, are excellent for cutting. Not climbing. June to Aug. 75 cts. each.



Easy to Grow Toblespoon of Lime

Lighten soil with sand or peat Moss

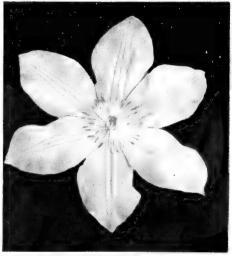


Poorly Drained

NOTE: All the Clematis listed are strong 2 and 3-year-old plants grown in large pots to insure a splendid root system and planting success.



LORD NEVILLE. \$1.50 each



LANUGINOSA CANDIDA. \$1.25 each



RAMONA. \$1.00 each



BELLE OF WOKING. \$1.25 each



LAWSONIANA. \$1.25 each

MME. BARON-VEILLARD. \$1.00 each

All Vines offered on this page are well established in pots for safe transporting and transplanting.

Vines for Evergreen Ground-Covers

EUONYMUS radicans coloratus. Winter-creeper.) This excellent ground-cover is a strong-growing variety with long narrow foliage tinted purplish red. Evergreen. Can be planted in partial shade or full sun. Plant 18 inches apart. 10 for \$6.00; 25 for \$12.50; 50 for \$20.00.

HEDERA gracilis. (Small-leaf English Ivy.)
An extremely graceful vine with very small dark green foliage. Same habit as English Ivy but not so hardy. Evergreen. \$1.00 each.

H. Helix. (English Ivy.) This popular, well-known variety has proved hardy and is now very extensively used for covering brick and stone walls and dwelling. Also or a sell-leaf served each.

and dwellings. Also an excellent ground-cover. Can be planted in shade or sun. Plant 12 to 15 inches apart. 65 cts. each; 10 for \$6.00; 50 for

H. lobata major. A very rapid-growing, rather large-leaved Ivy with pointed, dentate foliage. Unusually hardy, excellent as a ground-cover and for covering banks too steep for a good lawn. Can be grown in shade or sun. Plant 12 to 15 inches apart. 85 cts. each; 10 for \$7.50.

H. typica. A rather small-leaved Ivy, very hardy.

Excellent to cover rocks or as a very flat trailing ground-cover. Can be planted in dense shade or in sunny locations. Plant 12 to 15 inches apart. 85 cts. each; 10 for \$7.50.

LONICERA Halliana. (Hall's Honeysuckle.)
A strong grower and constant bloomer with pale
pink flowers. Fine for covering banks. Sun or
shade. Plant 15 inches apart. 10 for \$3.00; 100 shade. Plant 15 inches apart. 10 for \$3.00; 100 for \$25.00.

L. Henryi. (Henry Honeysuckle.) A climbing

Henryi. (Henry Honeysuckle.) A climbing or prostrate evergreen vine. Dull purple and yellowish red flowers followed by black fruit. Invaluable as a bank-cover. Should be planted in full sun. 10 for \$4.50; 100 for \$40.00.

sempervirens magnifica. (Everblooming Honeysuckle.)
\$1.00 each; 10 for \$9.00.

Vines that will Climb and Cling to Walls (Deciduous)

AMPELOPSIS Engelmanni. (Engelmann

AMPELOPSIS Engelmanni. (Engelmann Creeper.) Rapid grower. Foliage turns rich crimson in fall, \$1.00 each.

A. heterophylla. (Porcelain Ampelopsis.) A very beautiful climber with dark green foliage. Handsome in autumn with its abundance of light blue berries. 85 cts. each; 10 for \$7.50.

A. tricuspidata Lowi. (Miniature Boston Ivy.) A miniature Boston Ivy with a delicate soft covering habit that is much desired. 10 for \$7.50.

A. tricuspidata Veitchi. (Boston Ivy.) The perfect vine for guick coverage. Turns beautiful

fect vine for quick coverage. Turns beautiful bronze-red in the fall. 10 for \$7.50.

HYDRANGEA petiolaris. (Climbing Hydrangea.) One of the finest of all climbing vines, and very hardy. Four-petaled white flowers in 6 to 8-inch clusters; blooms in July. \$2.25 each.

Evergreen

HEDERA Caenwoodiana. Leaves small, blackish green, with whitish veins. An excellent Ivy for walls. \$1.00 each.

Hedera Helix. (English lvy.) This popular, well-known variety has proved hardy and is now very extensively used for covering brick and stone walls and dwellings. Also an excellent ground-

walls and dwellings. Also an excellent ground-cover. Can be planted in shade or sun. 65 cts. each; 10 for \$6.00; 50 for \$27.50.

H. lobata major. A very rapid-growing, rather large-leaved Ivy with pointed, dentate foliage. Unusually hardy, excellent as a ground-cover and for covering banks too steep for a good lawn. Plant in shade or sun. 85 cts. each; 10 for \$7.50.

H. typica. A rather small-leaved Ivy, very hardy. Splendid for covering rocks or as a very flat trailing ground-cover. Can be planted in dense shade or in sunny positions. 85 cts. each; 10 for \$7.50.

Vines for Covering Trellis, Pergolas, Fences (Deciduous)

ARISTOLOCHIA Sipho. (Dutchmans-pipe.) Vigorous, rapid-growing; striking brownish-colored flowers resembling a pipe in shape. The large, round leaves give a tropical effect. \$2.00 each.

BIGNONIA grandiflora. (Chinese Trumpet-creeper.) Clusters of orange-red flowers are very showy. \$1.00 each.

B., Mme. Galen. (Trumpet-vine.) Clusters of very showy salmon-red flowers. \$1.00 each.

CLEMATIS montana rubens. This vine is a vigorous grower attaining the height of 15 feet. The blooms are rosy red and anemone-like, turn-ing pink with age. \$1.00 each.

ing pink with age. \$1.00 each.

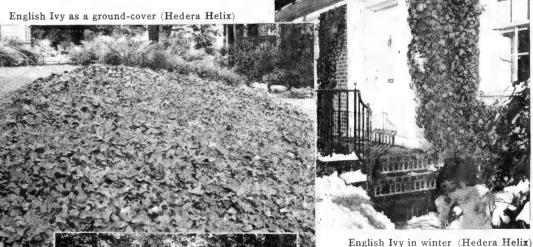
C. paniculata. (Virgin's-bower.) A luxuriant grower and profuse bloomer with fine foliage. The fragrant white flowers in late summer resemble snowflakes. The feathery seeds that follow are very decorative. \$1.00 each; 10 for \$8.50.

POLYGONUM Auberti. (Chinese Fleece-vine.) A rapid grower. Foamy white flowers during the entire summer. 85 cts. each; 10 for \$7.50.

WISTARIA. The colorful, long, pendulous flower clusters, fine foliage, and strong growth make the Wistaria universally admired. Three distinct colors—the well-known Blue; the novel Pink; and the unusual White. All 3-yr. plants, \$2.00 each.



BLUE WISTARIA. 3-yr. plants





CHINESE FLEECE-VINE (Polygonum Auberti).



English Ivy edging a walk (Hedera Helix)



BOSTON IVY Ampelopsis tricuspidata Veitchi



B. & A. Quality Hybrid Rhododendrons

Best-loved broad-leaved evergreens now at mass planting

Use them in groups or masses in front of taller evergreens and shrubs; in foundation plantings; along curves and turns in your garden plan to give surprise color effects in May and June and gorgeous foliage all year.

Our Rhododendron sales for the past few years have used up many named varieties faster than we could propagate them with our present force. While all of our Hybrid Rhododendrons are named and true to color, we regret that it will not be possible to list the names in advance, as in previous years. We are pleased, however, to make 3 Special Offers in different price ranges and comprising the typical colors

SPECIAL RHODODENDRON OFFER No. 1

6 varieties, our selection, in a complete color-range as illus- \$24.00 trated. 1½ ft. For..... Each plant correctly labeled, balled, and burlapped

RHODODENDRON OFFER No. 2

5 varieties, our selection,

as illustrated, to average 12 to 15 inches, bushy, blooming-size plants. For.....

Each plant correctly labeled, balled, and burlapped

RHODODENDRON OFFER No. 3

3 varieties, our selection, 1 pink, 1 white, 1 red, averaging \$9.00 12 to 15 inches. For.....

Each plant correctly labeled, balled, and burlapped

Although the Rhododendron supply is limited, we suggest that customers who desire certain named varieties please send their list of requirements which we will fill if at all possible.

One of Mr. Bobbink's life-long ambitions has finally been realized. He and his co-workers perfected new and quicker methods of propagation so that quantities of true-to-name, mature Ghent Azaleas, technically known as Pontica and Rustica named varieties, are now available. Heretofore these gems have been almost buried under the ground of prohibitive prices, so to speak. The connoisseur knew them, but only the rich could afford them. Not so many years ago this type of plant imported from Europe sold for \$20.00 to \$25.00 each and could only be seen and enjoyed on large estates. But now the owner of every garden of medium size will be able to display at least a few. They are absolutely hardy and rugged, even in cold climates. Their foliage, even though deciduous, is handsome and especially valuable for its autumn colors. Their bloom period follows Azalea Mollis by two or three weeks.

Their captivating fragrance is akin to the honeysuckle as a base with many satisfying and soothing perfumed scents blended in; this unusual fragrance, even at a distance, is probably

as noted a characteristic as the beauty of the flower itself.

We have prepared a special list of named varieties costing from \$4.00 each and up, which will be sent upon request.

ROCK-GARDEN

It is not our intention, in using the heading "rock-garden," to refer only to the established miniature bit of nature that we have all come to recognize as the rock-garden but also such formal stonework as borders to paths and steps; terraces; interstices of flagging; and the natural planting of which there are many and varied types

Many plants which are lost and entirely inconspicuous in the conventional flower border take on new beauty and importance when grown among the rocks or in some informal spot. The diverse types of plants which may be grown in even a very small place is amazing.

GHENT AZALEA Rock-Plants Suitable for Wall Planting

HARDY

The list of varieties that follows is especially useful for wall planting. Many barren walls can easily be beautified by planting the right plants between the stones and in the pockets.

Ajuga (all varieties). Alyssum (all varieties). Arabis alpina. Aubrietia deltoidea. Campanula carpatica. Campanula carpatica alba. Campanula garganica. Cerastium tomentosum. Epimedium (all varieties). Iberis (all varieties). Nepeta Mussini. Phlox subulata (all varieties). Sempervivum (all varieties). Thymus Serpyllum lanuginosus.

Rock-Plants for Growing Between Flagstones

Ajuga (all varieties). Muehlenbeckia nana. Sagina glabra.

For Descriptions and Prices See Perennial Pages 18 to 35

Rock-Garden Plants for Semi-**Shaded Places**

The varieties given in this list are best suited in semi-shade, but will grow in sunny places also.

Ajuga (All varieties).

Anchusa myosotidiflora. Anemone Pulsatilla Aquilegia alpina. Aruncus sylvester. Armeria Laucheana. Aubrietia deltoidea. Chrysanthemum arcticum. Dicentra (all varieties). Epimedium (all varieties). Erica (all varieties). Funkia (all varieties). Geranium sanguineum. Hepatica triloba.

Leontopodium alpinum.

Lobelia (all varieties). Muehlenbeckia nana. Phlox divaricata. Polygonatum multiflorum. Sedum (all varieties). Sempervivum (all varieties). Thalictrum glaucum. Violet (all varieties).

Rock-Garden Plants for Shady Places

Convallaria majalis. Cypripedium (all varieties). Epimedium. Ferns (all varieties). Gentiana (all varieties). Pachysandra terminalis. Trillium (all varieties). Vinca (all varieties).



B. & A. **Hybrid Mollis** Azaleas

SPECIAL INTRODUCTORY OFFER AZALEAS AS PICTURED \$0.75

Assorted Colors (regular value \$10.50) Including one Azalea Ponticum (yellow), \$2.00, pictured in foreground

EVERGREEN HARDY AZALEAS

Hardy in our latitude, where they appreciate sheltered positions to escape winter winds. Their brilliant colors will turn a dull border or foundation planting into a real beauty spot in late May and June.

Hinodegiri. Blooming-size, compact plants with a spread of about 8 to 9 inches. \$1.50.

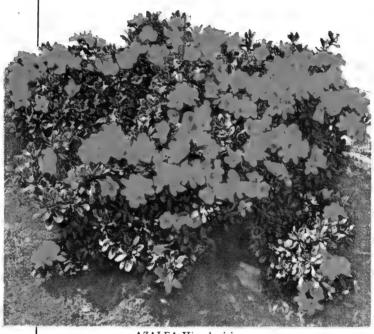
Kaempferi. (Torch Azalea.) Nearly deciduous. Fiery red. Grows 4 to 5 feet high, upright, with a narrow 2-foot spread. 12 to 15 in., \$1.50.

Ledifolia (indica) alba. Pure white. Exceedingly hardy. Spreading type to about 4 feet. 12 to 15 in., \$2.25.

Macrantha. Salmon-red. Spreading type to about 3 feet. 9 to 12 in., \$1.75.

Maxwelli alba. Snow-white flowers 3 inches across. Grows to about 4 feet. 12 to 15 in., \$2.50.

For spring 1945, we can supply limited quantities of a few other choice Imited quantities of a few other choice named varieties of very colorful evergreen Azaleas as follows: J. T. Lovett, Flame, Pink Pearl, Sweetbriar, and Maxwelli. They range in size from 1½ to 2½-ft. spread and are priced from \$4.00 to \$10.00 each, according to size and variety. List will be mailed upon request or they may be seen at bloom-time at our Nursery in East Rutherford.



AZALEA Hinodegiri

This cheerful vivid Azalea is the most popular and satisfactory of the evergreen type.

Azaleas on this page are available in larger specimen sizes at double the price

B. & A. Hybrid Mollis Azaleas

We show here a planting of B. & A. Hybrid Mollis Azaleas. The Mollis group is a hardy, dependable family of Deciduous Azaleas which burst forth in spring with masses of large flowers especially notable for the apricots, oranges, rich yellows, including burnt-orange and glorious burnished copper. They do not suffer the desiccating influence of winter cold and wind as do evergreen plants and are therefore longlived, increasing in stature and beauty

If you do not grow these lovely Azaleas, your garden lacks some of the finest ornamental plants it is possible to grow in temperate and cold climates.

By utilizing all our horticultural skill in modern mass-production methods, we now have thousands of beautiful blooming-size plants ready for you at new low prices. They average 1 to $1\frac{1}{2}$ feet and are the ideal size for safe transporting and transplanting this year. Ultimate height is from 3 to 4 feet. \$1.75 each.

AZALEA SCHLIPPENBACHI

Royal Azalea

The loveliest rose-pink flowers provide an exciting display of color in May and June. Almost of equal importance is its autumn foliage with the healthy, unblemished leaves turning to a glorious color combination of crimson and gold; the leaves persist well into winter. Attaining a height of about 5 feet, the Royal Azalea is one of the

easiest to grow.

1 to 1½-ft., well-budded plants, \$2.25 each; 3 for \$6.00.

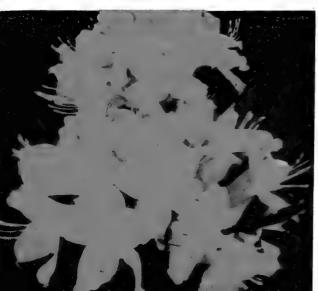
SPECIAL YELLOW AZALEA **PONTICUM**

A matchless yellow of aristocratic brilliance, its thrilling, exciting sweet honeysuckle fragrance will add a delicate zest, sparkling and colorful, enlivening all companion plants. 1 to 1½ ft., \$2.00 each. 2 ft., \$3.50.

AZALEA MUCRONULATUM

Dahurian Azalea

This sturdy shrub is covered with frilled lavender-pink flowers of crape-like texture in early April, combining excellently with Forsythia (Golden Bells). 1½ ft., \$2.25.



AZALEA ALTACLARENSE

This is considered the finestorange-yellow Azalea in existence. The handsome trusses of molten gold open to a final glorious pure yellow. 1 to $1\frac{1}{2}$ ft. \$2.50, each.

B. & A. AZALEA MOLLIS HYBRIDS

showing a "close-up" of a cluster of the lovely salmon and apricot shades.





ABELIA GRANDIFLORA (Glossy Abelia)

A lovely shrub bearing quantities of white and pink arbutus-like flowers all summer. Low, neatgrowing habit to about 3 fect. It sometimes freezes back pretty hard after cold winters but always recovers and sends up new graceful branches with small, rich and brilliant green foliage in contrast to its lovely pink flower. Potgrown, \$1.50 each.

In the following strong cach.

BERBERIS (Barberry)

Low Evergreen and Flowering Shrubs

HESE evergreen and flowering shrubs of slow, neat, compact growth that attain a height of from 2 to 5 or 6 feet will give enduring foliage and year-round beauty in your garden. The height, spread, and form can be regulated by judicious pruning from time to time, so the plants will "fit in" with the desired effect. Good care is worth while.

Evergreen and flowering shrub plantings near the house should consist of low, slow-growing material such as the narrow-leaved Hollies, Spreading Yews, Lily-of-the-Valley Shrubs, Evergreen Azaleas, Upright Yews, Mountain Laurel, and a ground-cover like Pachysandra or Myrtle. An occasional Dogwood to accent or a vine to soften may be used, but otherwise the planting should merely tie in the grounds with the house and not hide the foundation. Finding the right plant material for foundations is a pleasant task for the home-owner.

Ilex crenata convexa (bullata). (Boxleaf Holly.) An excellent hardy substitute for boxwood as an edging plant or specimen. The interesting glossy leaves are almost round in form. Grows 2 to 3 feet. Can be sheared to dwarf proportions. 12 to 15 in., \$1.50 each.

I. crenata microphylla. (Little-leaf Holly.) A dense, compact bush with dark green, glossy leaves; produces many shiny black berries. It stands shearing and is good for medium-height evergreen hedges or as individual specimens that grow 5 to 6 feet if desired. Quite hardy, but some winter protection is advisable. 10 to 15 in., \$1.50 each.

l. crenata latifolia. (Roundleaf Holly.) Its fast-and-loose growth to 6 feet gives it a definite character. Leaves round, shiny dark green, retaining a good color all year; black berries. In foundation plantings, hedges or as specimens it makes a fine showing. 1 to 1½ ft., \$2.00 each.

I. glabra. (**Inkberry.**) Its rich black-green foliage and plentiful shining black berries blend with rhododendrons, laurel, etc., in naturalistic plantings, creating pleasing texture interest. Does well in a foundation planting, and makes a fine hedge in a shady location.

Grows nicely at the seashore. Grows 4 to 5 feet. 1 ft., \$1.50 each.

I. integra. Very hardy. Shiny smooth leaves and attractive heavy red berries. Grows in an oval bush form to 8 feet. Stands both shade and full sun. 1 to 2 ft. pot-grown, \$2.75.

BERBERIS JULIANÆ

(Wintergreen Barberry)

Yellow flowers and purple fruit. Strong upright growth, hardy, makes a splendid hedge and at home with rhododendrons, laurels or other broad-leaved evergreen shrubs. 12 to 15 in., \$1.00 each; 15 to 18 in., \$1.50.

PIERIS JAPONICA

(Andromeda) Lily-of-the-Valley Shrub

A lovely, all-year shrub with pendulous waxy white flowers in early spring, resembling lily-of-the-valley. The varied beautiful colors of the new foliage rival the flowers of many plants and make it a valuable addition to any landscape planting. Grows to about 5 feet. 1 ft., \$1.50 each; 1½ ft., \$2.50.

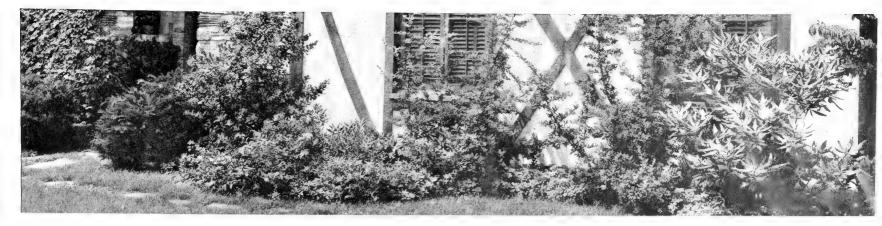
CONSERVE AND ECONOMIZE

We suggest you preserve and retain this Catalogue for future reference and purchasing. Under present conditions, it may not be possible to issue the next one at the time we usually plan. We fondly hope you and your gardening friends will make good use of this copy because there is a whole lot of valuable information tucked away in its pages.

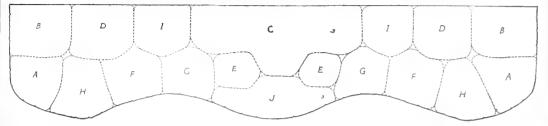


Spectacular in autumn garbed with orange-colored berries, mingled with the small glossy green leaves. Grows informally to about 6 feet, with sometimes an equal spread. 1½ ft. pot-grown, \$2.25 each.





Evergreen and Flowering Border (30 feet x 6 feet)



Here is a collection of the choicest nursery stock. We have chosen those varieties that might truly be called the "crown jewels of horticulture." As a border 30 feet long and 6 feet wide, it will give immediate pleasurable returns that will steadily increase with the growth in size and beauty. This collection also may be tastefully arranged to make a most pleasing foundation planting for the house.

To adapt this group for a foundation planting, the center portion comprised of C, E, and J may be entirely removed to allow for the entrance and walk. The planned area remaining will suitably and artistically set off the entrance. The balance of the plants not accounted for should be divided to extend the planting at both ends. Or, the plants may be used simply to fill out an existing planting.

- **2 CONVEX-LEAF HOLLY** (*Ilex crenata convexa*). 12 to 15 in. Glossy, box-like foliage and a pleasing low, rounded form. Decorative the year round.
- 2 REDVEIN ENKIANTHUS (Enkianthus campanulatus). 1½ to 2 ft. A tall, spire-like plant В with pleasing dull foliage, reddish stems, and clusters of pink bell-like flowers in late spring.
- WINTERGREEN BARBERRY (Berberis Julianæ). 15 to 18 in. Yellow flowers and purple. fruit. The finest evergreen Barberry-will make a pleasing foliage contrast.
- 2 ORIENTAL HOLLY (Ilex latifolia). 15 to 18 in. An upright-growing small glossy-leaved plant.
- 2 ANDROMEDA (Pieris japonica). 12 to 15 in. This choice broad-leaved evergreen with long E glossy foliage bears clusters of white flowers in early spring. The new foliage is rich red.
- 2 DROOPING LEUCOTHOE (Leucothoe Catesbæi). 1 ft. Long sprays of glossy green leaves turn bronze and claret in the fall. FREE.
- MOUNTAIN LAUREL (Kalmia latifolia). 12 to 15 in. Splendid foliage and calico-like pink and white flowers will highlight the position of this shrub.
- 2 ROYAL AZALEA (Azalea Schlippenbachi). 12 to 15 in. A soft and subtle large flower of light pink. Truly a choice kind.
- 2 UPRIGHT TAXUS (Taxus cuspidata capitata). 15 to 18 in. Unquestionably one of the finest evergreens; the necessary accent for a foundation planting.
- 3 EVERGREEN AZALEA. 8 to 10 in. Shades of pink, rose, and red. Compact in growth and free flowering in habit, these distinctive Azaleas will bring you much pleasure.

Expert packing of the Balled and Burlapped plants free for cash with order

PLANTS for \$27.50

Regular value \$32.75

In a sincere effort to acquaint the public with these many useful but little-known plants, we have made this substantial reduction in price

BUXUS · Boxwood

Sempervirens. (Common Box). Nearly every- Se mpervirens myrtifolia. (Myrtleleaf Box.) one knows Boxwood. It was a part of our earliest gardens. Expecially good for edging and specimen use in formal gardens. Can be sheared to any desired height. 8 to 10 in., 10 for \$2.50, 100 for \$22.50; 10 to 12 in., 10 for \$3.50, 100 for \$32.00.

One of the hardiest Boxwoods. Grows quite rapidly. Blue-green foliage retains a good color all year. Use in locations where other varieties are not hardy. 10 to 12 in., 10 for \$3.50;

100 for \$32.00.

Sempervirens suffruticosa. (True Dwarf **Box.**) For edging. 6 to 8 in., 10 for \$3.50; 100 for \$32.00.

25 or more of any one variety of Boxwood at the 100 rate

LEUCOTHOE Catesbæi

Drooping Leucothoe

Long sprays of glossy green leaves turn bronze and claret in the fall. The fragrant white flowers in long clusters hang from the base of each leaf like a miniature wistaria. Likes acid soil, shade or sun. 1 ft., \$1.25 each.

KALMIA latifolia

Mountain Laurel

One of the most popular broad-leaved evergreens doing well in partial shade. Grow it with pieris, rhododendron, the various hollies and azaleas—all acid-soil plants. Grows slowly to about 5 feet. 12 to 15 in., \$1.75 each; 1½ ft., \$2.50.

Cultural directions are sent with each order PHONE: RUtherford 2-0700

Evergreen plantings near the house should consist of low, slow-growing material such as the Narrow-leaved Hollies, Spreading and Upright Yews, Lily-of-the-Valley Shrubs, Evergreen Azaleas, Rhododendrons, and Pyracantha. The informal planting should merely tie in the grounds with the house and not hide the foundation.

The plan to your left is quite flexible so the plants used in this border are well adapted to foundation planting. Space in the same proportion; scale 1 inch to 6 feet.



ENKIANTHUS campanulatus Redvein Enkianthus

Handsome shrub with gracefu^t, pendulous flowers of unusual color—small reddish orange bells with darker veins on short drooping racemes. Rich green foliage turns brilliant red in autumn. Ultimate height about 5 feet. 1½ to 2 ft., \$2.25



MOUNTAIN LAUREL (Kalmia latifolia) \$1.75 and \$2.50 each



Flowering TREES and SHRUBS

Shade Trees and Evergreens

and all other plants used for landscape beauty are grown in Bobbink & Atkins Nursery.

IN OUR various Catalogues it is hardly possible to present the complete roster of the plants we grow and sell. Frankly, we have included mainly those which can be easily transported when ordered by mail or telephone. In all fairness to ourselves and customers who have not yet learned of the other valuable plant material we produce, we outline it briefly:

EVERGREENS, including the largest assortment of Taxus (Yews) in America, Retinosporas, Junipers, Spruces, Hemlocks in all sizes and forms.

FLOWERING TREES for lawn specimens, such as pink and white Dogwoods, Laburnums, Cherries, Crabs, Oxydendrons.

Unusual **FLOWERING SHRUBS** as well as the more common kinds such as Spireas, Weigelas, Deutzias, together with all the interesting evergreen shrubs.

SHADE TREES, especially Maples, Lindens, Ginkgos, and Oriental Planes suitable for this section.

VISIT OUR SALES AND DISPLAY GROUNDS on Paterson Avenue, East Rutherford, New Jersey (OUR HOME OFFICE)

Here you will find a top-notch collection of outstanding evergreens, shrubs, trees, perennials, roses, fruit trees and vegetable plants. Well-informed, courteous attendants are always on hand to assist you with your selection of appropriate plants that will make the garden a part of your home life.

Most of the plants listed in our Catalogue and many more besides are available for "cash-and-carry" sales. Trees and

plants of various sizes and prices to fit every purse are freshly dug and carefully selected for your inspection. For the benefit of those who cannot come weekdays, we are open Sundays during the active planting season.

MAIL AND TELEPHONE ORDERS AND DELIVERIES Phone: RUtherford 2-0700

We trust that our valued patrons in the New York Metropolitan area who formerly motored to the nursery to make their purchases, will now make use of our mail-order service and truck delivery when this is practical and economical.

OUR LOCATION AND HOW TO REACH US

While it may be difficult for you to motor to the nursery, we want you to feel you are always welcome whenever it is convenient for you to come.

Rutherford and Passaic are reached by bus and train from all areas, and from either place it is only a matter of a few minutes via the local No. 16 bus, which stops right at our nursery office on Paterson Ave.

When motoring from the Oranges, Montclair, Nutley, Glen Ridge, etc., take Van Houten Avenue after leaving the Valley Road, and cross the Passaic to reach our home office. We also maintain a branch office on Valley Road, Clifton, where certain nursery items are available. (Phone SHerwood 2-2284.)

Motoring from Englewood, Teaneck, Tenafly, Hackensack, Ridgewood, Saddle River, Paterson, etc., is very easy via main highways. From Westchester County, New York City, and Long Island, use

From Westchester County, New York City, and Long Island, use the George Washington Bridge or Holland Tunnel via Route 6 or Route 3. We are about 8 miles from the Bridge or Tunnel.

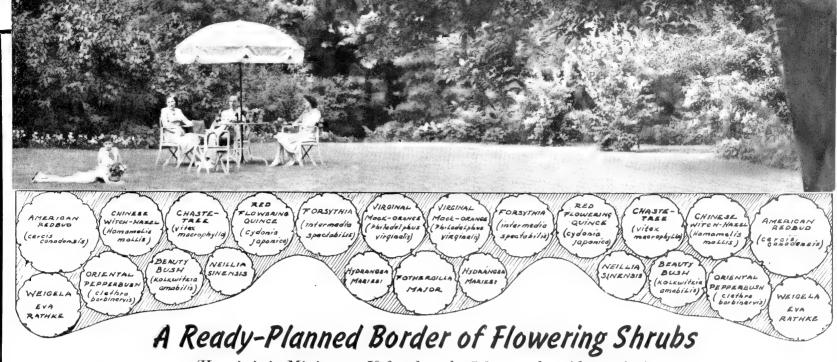
The Answer to Your Questions in the General Landscape Planting of Flowering Trees and Shrubs

From day to day we receive many inquiries by phone, letter, or in person at the nurseries for our advice and suggestions involving simple but very important garden problems. Naturally, many of the questions repeat themselves, and so on the pages to follow, we have endeavored to answer them in as concise a manner as possible.

For the bird lover, there is a special group of flowering and berried shrubs attractive to birds as food. For the planting of the average 50 to 60-foot rear or side boundary line, we have suggested a shrubbery border that may be used in several ways. Then there is a group of low flowering shrubs, desirable as foreground subjects.

Under vines we feel there are many good ones to be used as permanent evergreen ground-covers either in shade or on banks or in certain locations where perhaps you have had difficulty and constant expense in establishing a satisfactory lawn or turf. We have also included both evergreen and deciduous vines that will cling to stone or brick walls as well as those to cover arbors, trellises, or fences.

We feel certain you will find in the groups a solution to one or more of your specific problems, although we realize it is hardly possible to cover them all in a few pages. We therefore suggest that you give careful attention to these offers.



(Here it is in Miniature, 50 feet long by 7 feet at the widest point)

Designed for a colorful planting 50 to 60 feet in length to furnish blooms from early spring until late fall. This will fit the average rear, front, or side property lines with a little rearrangement if

needed. The picture at the top merely gives a general idea of the effect to be obtained but is not an exact duplicate of the detailed plan which will prove still more interesting.

CERCIS canadensis. (American Redbud.)
This shrub is also known as the Judas-tree.
Small rosy pink flowers like sweet peas almost cover the bare branches in April. \$1.75 each.

CLETHRA barbinervis. (Oriental Pepperbush.) Fragrance is the chief attribute of the Pepperbush. The blooms are borne in late summer, in large white panicles, and their delicious scent alone makes this shrub well worth planting. Grows 5 to 6 feet. \$1.50 each.

CYDONIA japonica cardinalis. (Red-flowering Quince.) A very fine shrub for very early spring bloom. Can be used on the lawn or in shrub border. The flowers are brilliant red, on spiny branches. Grows to 6 feet. \$1.50 each.

FORSYTHIA intermedia spectabilis. (Showy Border Forsythia.) The Forsythia has become so popular that we scarcely need to describe it. This variety is particularly desirable because it is unusually profuse with its bloom in early spring and is of a deeper tone of yellow. \$1.50 each.

FOTHERGILLA major. Distinctive whether in

Expert packing of Dormant Shrubs
Free for cash with order

bloom or only in leaf. The little flowers, shaped like a bottlebrush, appear just before the leaves in late April, singly or in small clusters. The bronzy leaves are deeply ridged at first, becoming somewhat smoother with age. In fall they turn bright yellow. Grows to about 6 feet. \$2.50 each.

HAMAMELIS mollis. (Chinese Witch-hazel.) A February surprise when its fragrant ribbon-like flowers of spun gold are draped throughout the branches. A fine free-flowering variety with large leaves. Pot-grown. \$2.00 each.

HYDRANGEA mariesi. (Hardy Blue Hydrangea.) A handsome low-growing shrub, 3 to 4 feet high. The flowers are a beautiful dark blue, blooming from August 1 to October. Blooms on the new shoots of the current year. \$2.50 each.

KOLKWITZIA amabilis. (Beauty-Bush.) A picture of grace and beauty. The long, curving branches are smothered with little bunches of pale pink and white flowers in May. From a distance the bush looks hazy, so delicate and airy are the blooms. Hardy and dependable. Grows easily to 6 feet. \$1.50 each.

NEILLIA sinensis. (Chinese Neillia.) A handsome shrub growing 5 to 6 feet tall. The waxy, rich green leaves on reddish branchlets are most attractive all summer. Pinkish flowers come in the spring, reminding one of arbutus. Hardy and graceful. \$1.50 each.

PHILADELPHUS virginalis. (Virginal Mockorange.) Immense, fragrant, double white flowers in large clusters weighing down the branches. Blooms in May and June and again in fall. The best Mock-orange. Grows 5 to 6 feet. \$1.50 each.

VITEX macrophylla. (**Chaste-tree.**) A very fine shrub for summer bloom, on the lawn or in the shrub border. The flowers are lavender-blue, and are carried in long spikes that stand out from the plant. Excellent as a cut-flower in the house. \$1.50 each.

WEIGELA, Eva Rathke. A large shrub with very thick, sturdy stems. Trumpet-shaped, dark crimson flowers appear in late spring. This strikingly rich color has made it very popular. \$1.50 each.

Regular Value

\$39.00

23 Shrubs 2 of each, except 1 Fothergilla for \$32.50

CALYCANTHUS floridus. (Strawberry Shrub.) Also known as Carolina Allspice and Sweet-shrub. The dark red flowers appear in early spring and have a pleasing spicy fragrance. A handsome ornamental shrub. \$1.50 each.

CORNUS alba. (Tatarian Dogwood.) Whitish flowers in flat clusters; bright red branches that are showy in winter. Grows 10 feet. \$1.25 each.

C. lutea. (Golden-twig Dogwood.) Bright yel-

C. lutea. (Golden-twig Dogwood.) Bright yellow branches. An erect, wiry shrub 8 feet high. \$1.25 each.

C. sanguinea. (Bloodtwig Dogwood.) Twigs dark crimson or purple. Grows 12 feet. \$1.25 each.

DEUTZIA crenata fl.-pl. Showy clusters of blush-white flowers. Grows 7 feet. \$1.50 each.

ENKIANTHUS campanulatus. (Redvein Enkianthus.) Small yellow bell-shaped flowers in drooping clusters in May. Foliage turns red in autumn. \$2.50 each.

HIBISCUS syriacus. (Rose-of-Sharon; Shrub-Althea.) Showy flowers in August and September. Makes a fine hedge. Three separate colors: Rose-pink; White; Blue. \$1.50 each.

HYDRANGEA arborescens grandiflora. (Hillsof-snow.) Attains a height of 4 to 5 feet; bears beautiful large heads of snow-white flowers in July and August. Should be pruned severely in spring. Will do well in shade. \$1.50 each.

HYPERICUM densiflorum. (St. Johns-wort.) Bright yellow flowers in abundance from July to September. Compact shrub 5 feet tall. \$1.50 each.

LONICERA fragrantissima. (Fragrant Upright Honeysuckle.) A beautiful almost evergreen shrub, with very fragrant flowers which appear before the leaves. \$1.50 each.

VIBURNUM Burkwoodi. A new hybrid Viburnum growing to 6 feet, with unusually fragrant flowers in early spring. Likes a sunny, well-drained situation and plenty of moisture. Brilliant fall foliage. \$2.25 each.

V. tomentosum plicatum. (Snowball.) White, ball-shaped flowers about Memorial Day. Grows 7 to 8 feet. \$1.50 each.

WEIGELA candida. Pure white. \$1.50 each. • **W. rosea.** Rose-colored flowers in late May. Grows 6 to 10 feet. \$1.50 each.

STRAWBERRY SHRUB (Calycanthus floridins)



SUGGESTIONS FOR HEDGES Other than Privet and Barberry

DECIDUOUS

SPIRAEA Vanhouttei. (Van Houtte Spirea.)
A lovely spray of pure white flowers in May.
Excellent for hedging. Grows 5 to 6 feet.
Plant 2½ to 3 feet apart. 10 for \$11.00.

SYRINGA vulgaris. (Common Lilac.) This is the old-fashioned Lilac. Fragrant purple flowers in mid-May. Grows 6 to 7 feet. Plant 3 to 4 feet apart. 10 for \$12.50.

EVERGREEN

ABELIA grandiflora. (Glossy Abelia.) A lovely shrub bearing quantities of white and pink arbutus-like flowers all summer. Low, neat habit to about 3 feet. It sometimes freezes back pretty hard after cold winters but always recovers and sends up new graceful branches with small, rich green foliage in contrast to its lovely pink flowers. Plant 15 to 18 inches apart. Pot-grown. \$1.50 each; 10 for \$12.50.

BERBERIS Julianae. (Wintergreen Barberry.) Yellow flowers and purple fruit. The finest evergreen Barberry. Strong upright growth, hardy; at home with rhododendrons, laurel, or other broad-leaved evergreen shrubs. Plant 15 to 18 inches apart. 10 for \$12.50.

ILEX latifolia. (Roundleaf Holly.) One of the most beautiful Hollies. Has dense, glossy green foliage and large blue-black berries in clusters. Extremely valuable for hedge purposes. Can also be used in evergreen foundation planting. Plant 1½ to 2 feet apart. 10 for \$15.00.

SCREENING

of Objectionable Views

(Katsura-Tree.) This small tree is ideal for a refined screen hedge or group. The heart-shaped foliage turns scarlet-gold in autumn. Should be planted about 3 feet apart. Grows 12 to 15 feet unless pruned. \$1.25 each; 10 for \$10.00.

MAGNOLIAS

The crisp-petaled beauty of many blooms bursting forth upon an otherwise dreary inbetween season exemplifies the lavishness of Nature. There is satisfaction derived from the purchase of these pot-grown Magnolias. The uninterrupted growth insured by these enclosed, complete root systems permits first-year blooms. There is no transplanting shock.

Conspicua. (Yulan Magnolia.) The very large, creamy white, sweet-scented flowers, 6 inches across, appear in April. A small tree with spreading branches. \$2.50 each.

Soulangeana. (Saucer Magnolia.) The popular variety of northern gardens. Large pinkwhite flowers, tinted purple at edges. April 25 to May 5. Small tree, 15 to 18 feet. \$2.50 each.

Soulangeana Alexandrina. A pronounced dark red, deep purple toward base, bud opening to white inside, blooming May 1 to 10. \$2.50 each.

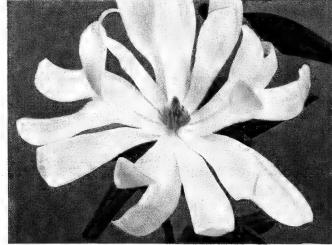
Soulangeana Lennei. (Lenne Magnolia.) Flowers rosy crimson outside, white inside; large petals. Makes an open bush, 15 to 18 feet tall. \$2.50.

Stellata. (Star Magnolia.) A lovely dwarf species. The first Magnolia to bloom (about April 8 to 20), with semi-double, sweet-scented, star-shaped white flowers 3 inches across. Forms a round bush 8 to 10 feet high, with small attractive foliage, that makes an excellent specimen, border or accent plant. \$3.00

Stellata rosea. (True Pink Star Magnolia.)
A rare dwarf variety of Stellata. The rosepink flowers, April 8 to 20, are not only unusual but in our opinion make this plant a garden "must;" its habit of growth and size make this possible to everyone. \$3.50 each.



B. & A. Pot-Grown Magnolia



MAGNOLIA stellata rosea. \$3.50 each.

These perfect "fool-proof" Magnolias are well established and growing in pots. They are now four-year blooming-size plants. Prices include expert packing free; safe arrival guaranteed.



SPECIAL MAGNOLIA OFFER

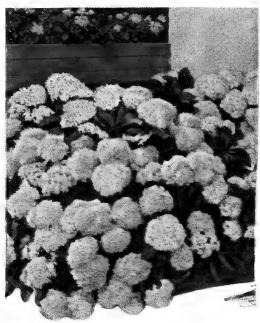
each of any 2 varieties priced \$2.50 for

\$4.50

MAGNOLIA Soulangeana Alexandrina. \$2.50 each

Low-growing Flowering Shrubs

Averaging no more than 2 to 3 feet high, spreading eventually to about 2 to $2\frac{1}{2}$ feet.



HYDRANGEA hortensis, Blue \$2.50 each

ABELIA grandifiora. (Glossy Abelia.) A lovely shrub bearing quantities of white and pink arbutus-like flowers all summer. Low, neat habit to about 3 feet. It sometimes freezes back pretty hard after cold winters but always recovers and sends up new graceful branches with small, rich green foliage in contrast to its lovely pink flowers. Pot-grown. \$1.50 each.

CARYOPTERIS incana. (Blue Spirea.) A beautiful, free-flowering herbaceous shrub. Lavender-blue flowers borne in clusters along graceful branches. A wonderful cut-flower. Blooms from September on. \$1.50 each.

DAPHNE Genkwa. (**Lilac Daphne.**) This rare, hardy, dwarf shrub attains an ultimate height of only 3 feet. The interesting, lilacblue flowers are produced in March and April on slender graceful branches before the foliage appears. It can be grown easily in any shrub border; also can be used at the rear of a rockery. \$1.50 each.

DEUTZIA gracilis. (Slender Deutzia.) Long, slender sprays of white. Blooms in May. Can be used to good advantage for edging of shrubbery. \$1.50 each.

D. gracilis rosea. (Rose-panicle Deutzia.) Similar to the slender Deutzia but with sprays of pinkish blooms. \$1.50 each.

HYDRANGEA hortensis, Blue. One of the very best all-round varieties. An early bloomer; very vigorous grower. Especially adaptable to seashore planting. \$2.50 each.

H. quercifolia. (Oak-Leaved Hydrangea.) Good for semi-shade. White flowers gradually becoming purple with age, and large oak-like leaves turning brilliant colors in the fall. \$1.50 each.

HYPERICUM Moserianum. (Goldflower.)
Large yellow flowers on a low graceful plant.
Blooms in midsummer. Very useful for edging of garden or shrub border. \$1.50 each.

SPIRAEA, Anthony Waterer. Flat heads of rosy pink flowers are borne all summer on these popular, compact shrubs. \$1.50 each.



Flowering Shrubs with Showy Berries in the Fall

ARONIA melanocarpa. (Purple Chokeberry.) Vigorous shrub with showy spikes of white blooms in May. Purpleblack or black berries in fall and reddish foliage. \$1.50 each.

CALLICARPA purpurea. (Beauty-berry.) Beautiful indeed are the berries—rich violet-purple in color. They appear in late September after the masses of small pinkish flowers. Lasting until midwinter, these berries give great pleasure at a time when many gardens are bare. The vigorous plant grows about 4 feet tall. \$1.50 each.

CHIONANTHUS virginica. (White Fringe-tree.) Large a dark green leaves furnish a glossy background for showy racemes of snowy white flowers. The blooms appear the latter part of May. Purple plum-like fruit. \$1.75 each.

COTONEASTER horizontalis. (Rock Cotoneaster.)
Low spreading branches; leaves box-like, turning scarlet in autumn; miniature, rosebud-pink flowers in spring and small brilliant red berries in autumn. Very good for rockeries, for covering banks, or as low border in front of shrubs. Has a spread of 3 to 4 feet. Pot-grown. \$1.50 each.

C. racemiflora Veitchi. (Coral-fruited Cotoneaster.)
Erect spreading branches; coral fruit. Good for shrub borders. Grows 4 to 5 feet. \$1.50 each.

CRATAEGUS Oxyacantha. (English Hawthorn.) Single white flowers and pretty foliage. Fine for hedges. Has brilliant red fruit. \$1.50 each.

EUONYMUS alatus. (Winged Euonymus.) Corkywinged branches. Its foliage is a fine strawberry color in autumn, and the berries brilliant red. Grows to 6 feet. \$1.50 each.

E. alatus compactus. (Dwarf Winged Dwarf compact form of Alatus. \$1.50 each.

PHOTINIA villosa. (Christmas-berry.) Bright red
berries among the autumnal foliage, which is nearly as red.
Very valuable. \$1.50 each.

PYRACANTHA coccinea Lalandi. (Laland

Firethorn.) Spectacular in autumn garbed with orange-colored berries, mingled with the small glossy evergreen leaves. Grows informally to about 4 feet, with sometimes an equal spread. Can be trained flat against a south wall. 1½ ft. Pot-grown. \$2.25 each.

ROSA multiflora. Small white flowers in large trusses, and bunches of handsome red fruits. Hardy. Grows 8 feet. 75 cts. each.

RHODOTYPOS kerrioides. (Jetbead.) Delicate, white, pendulous flowers in spring, followed by jet-black berries which persist throughout the winter. Grows 4 to 5 ft. \$1.50 each.

SYMPHORICARPOS racemosus. (Snowberry.) Pink flowers followed by white fruits. Grows 4 to 5 feet. \$1.25 each.

VIBURNUM acerifolium. (Maple-Leaved Viburnum.) Flat clusters of white flowers in early spring; black berries in autumn. Grows well in shade. \$1.50 each.

V. Opulus. (European Cranberry-Bush.) Very

● fine in flower; scarlet berries in midsummer afford contrast against the three-lobed, coarsely toothed leaves. The berries persist all winter. Grows 6 to 8 ft. \$1.50 each.

SPECIAL OFFER

Berried Shrubs Attractive to Birds as Food

1 each of those \$6.00 5 marked (•) . . . for (Regular value \$7.00)

LABURNUM Golden-Chain Tree

This picture of the beautiful small ornamental Golden-Chain Tree accurately portrays its unusual beauty. No words are necessary other than to mention its adaptability to a wide range of soils and climatic

Planted as specimens on the lawn, as accents in the shrub and flower borders, either side of a path leading to the garden, or in areas near the house or garage where space is limited, they will afford years of immeasurable enjoyment.

Well-grown trees about 4 to 5 ft., \$3.25 each; 2 for \$6.00 Price includes expert packing to guarantee safe arrival

OUTSTANDING SHRUBS FOR BRILLIANT AUTUMN COLOR

When contemplating the use of shrubs, many of us think of them only in terms of the flowers they produce, and overlook the characteristic that may be more outstanding than the flowers they bear. This group, while colorful in flower, is outstanding for its brilliant autumn color.

CLETHRA barbinervis. (Oriental Pepperbush.) Most fragrant flowering shrub. Woolly leaves, yellow in autumn, and large white panicles of bloom in late summer. 2 to 3 ft. \$1.50 each.

ENKIANTHUS campanulatus. Handsome shrub with graceful pendulous flowers of unusual color—small yellow or pale orange bells with darker veins on short drooping racemes. Rich green foliage turns brilliant orange-red in pate orange bear racemes. Rich green foliage turns brilliant orange-red autumn. Ultimate height about 5 feet. 2 to 3 ft. \$2.25 each. See illustration on page 41.

Winged Euonymus.) Corky-

EUONYMUS alatus. (Winged Euonymus.) Corkywinged branches. Its foliage is a fine strawberry color in autumn. Grows to about 6 feet. 2 to 3½ft. \$1.50 each.

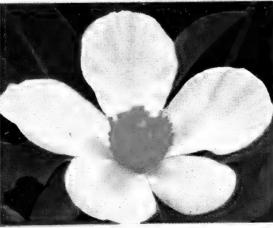
E. alatus compactus. (Dwarf Winged Euonymus.) Dwarf form of Alatus. Exceptionally beautiful and valuable. 1½ to 2 ft. \$1.50 each.

HYDRANGEA quercifolia. (Oak-leaved Hydrangea.) A shapely shrub to 6 feet with white flowers. \$1.50 each. OXYDENDRON arboreum. (Sorrel Tree.) The long, loose panicles of flowers appear in July, and when the blooming season is over, the long leaves, so far shining green, change to a conspicuous bronzy copper-red. Both foliage and stems are quite smooth. 2 to 3 ft. \$2.00 each.

ITEA virginica. (Virginian Willow.) One of the prettiest native shrubs. Produces racemes of pure white flowers during June which have a fragrance not unlike the pondlily. Scarlet autumn foliage. \$1.50 each.



COTONEASTER horizontalis \$1.50 each



FRANKLINIA · Gordonia alatamaha



CALLICARPA purpurea (Beauty-berry) \$1.50 each

We are pleased to offer a limited supply of 5 to 6-ft. specimen plants of this most unusual small tree which grows to about 15 to 18 ft. Our plants are very symmetrical compared to the usual small Franklinia which are not found very shapely. All plants were propagated from the original tree discovered in 1790 by John Bartram on the Alatamaha River in Georgia. No one has ever been able to locate another native specimen. It is one of the few trees blooming in autumn. \$10.00 each.



TREES

for Shade and Beauty

The trees listed in this column are not available for orders that require packing and shipping by rail to distant points. We list them for the benefit of local residents who may wish to call at the Nursery for them, or have them delivered by truck if practical and economical.

ACER platanoides. (Norway Maple.) A familiar shade tree planted along miles of city streets. It produces a dense head of dark green leaves that turn yellow in fall. Makes an excellent lawn specimen. 10 to 12 ft. \$5.50 each; 10 for \$50.00.

A. platanoides globosum. (Globe Norway Maple.) A fine ball-shaped variety growing to 10 feet. Can be used as a specimen plant on lawns or on either side along the walk. Foliage characteristics same as Norway Maple. Specimens only, \$15.00.

A. platanoides Schwedleri. (Schwedler

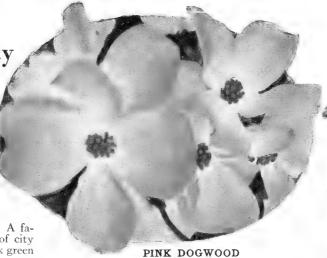
A. platanoides Schwedleri. (Schwedler Maple.) Foliage purplish crimson in spring, becoming darker in summer and fall. Excellent shade tree. 8 to 10 ft. \$5.50 each; 10 for \$50.00.

A. saccharum. (Sugar Maple.) A very vigorous tree with bright fall coloring of orange and red. 10 to 12 ft. \$5.50 each; 10 for \$50.00.

GINGKO biloba. (Maidenhair-Tree.) A very valuable tree for street and lawn planting because of its freedom from insects and disease. The dark green, fan-shaped leaves turn bright yellow in autumn. Very hardy and a rapid grower. Sizes from 8 to 14 ft. \$4.50 to \$20.00 each.

G. biloba fastigiata. (Pyramidal Maidenhair-tree.) Valuable as a wind-break or as accents in formal plantings. The dark green leaves turn yellow in autumn. Very hardy. 5 to 6 ft. \$4.75 each; 10 for \$42.50.

LIRIODENDRON tulipifera. (Tulip-Tree.) A magnificent tree with greenish yellow, tuliplike flowers in June. Smooth, dark gray bark. Leaves are dark green with squared ends. 10 to 12 ft. \$6.50 each.



CORNUS · Dogwood

Florida. (White-flowering Dogwood.) Lovely large single white blooms completely cover the tree in May. Grows 15 to 25 feet. For packing and shipping, we offer two sizes, bare-root: 3 to 4 ft., \$2.00 each; 4 to 5 ft., \$3.00 each. Also balled and burlapped specimens, for local sales and delivery because too bulky to ship by rail, from \$4.50 to \$8.00 each.

Florida rubra. (Red-flowering Dogwood.)
Flowers are a varied shade of pink. Grows 15 to 20 feet. For mail orders to be packed and shipped by rail, we offer two sizes, bare-root: 3 to 4 ft., \$2.50 each; 4 to 5 ft., \$3.50 each. Balled and burlapped specimens, etc. from \$6.00 to \$10.00 each.

PRUNUS

Weeping Cherry

 $(Not \ for \ shipping \ by \ rail)$

Subhirtella pendula. (Pin-flowering Weeping Cherry.) A small tree with pendulous branches and pink flowers in early Spring. Very decorative. \$4.00 each; \$7.50 a pair.

Flowering Crab-Apple Trees for Lawn Specimens

MALUS atrosanguinea. (Carmine Crab.)
A small tree to 15 feet tall, well formed, and covered with clusters of dark pink and carmine flowers. Makes a handsome lawn specimen. \$2.25 each.

M. Ioensis Bechteli. (Bechtel's Crab.) One of the most picturesque of the double flowering Crabs. Soft pink blooms on a medium-sized plant. \$2.75 each.
M. Scheideckeri. (Scheidecker Crab.) Large,

M. Scheideckeri. (Scheidecker Crab.) Large, double, bright pink flowers of lasting quality, followed later by a profusion of waxy yellow fruits. Grows 12 to 15 feet. \$2.25 each.

SPECIAL OFFER

The set of 3 Flowering \$6.25

(Regular Value \$7.25)
Can be shipped by Railway Express

Terms of Delivery and Payment

CASH WITH ORDER

(A) DORMANT ROSE BUSHES (except Tree Roses) and PERENNIALS, value \$3.00 or more, sent Postpaid or Express Prepaid east of Iowa for cash with order.

Add 35 cts. to all orders under \$3.00 to help defray the cost of prepaid delivery, special handling and packing, as it is impossible for us to handle orders of smaller value where their cost may equal these additional charges.

If we are unable to make full shipment of your prepaid order, and you do not allow substitution, we will make refund of your overpayment after the order is sent.*

If overpayment is a small amount, say less than \$1.00, we will include extra plant material.

(B) Azaleas, Rhododendrons, Lilacs, Magnolias, Tree Roses, Clematis and other plants in large pots; and all Trees and Shrubs in this Catalogue are packed free for cash with order and are sent by Railway Express, delivery charges collect.

*After the order is sent, during the busy seasons, it may take a week or two until the refund goes through our financial department.

CHARGE ACCOUNTS

For the convenience of responsible parties, we are pleased to send goods on open account of \$10.00 or more, but we do not prepay delivery charges in this event. If you desire Express or Parcel Post charges to be prepaid, they will be added to your invoice. Our terms are Net Cash 30 days.

SAFE ARRIVAL GUARANTEED. Please report any dissatisfaction immediately. During the peak of our shipping seasons, when we work day and night to fill thousands of orders, slight errors may occur which we are pleased to correct when called upon.

RESPONSIBILITY. While we exercise the greatest care in filling orders, we cannot give any warranty, expressed or implied. We will replace such material as proved not true to name, but it is agreed at no time will we be responsible for more than the original purchase price. When the customer believes we are at fault in any other way, we stand ready to make a fair adjustment.

LOCAL TRUCK DELIVERIES for customers residing within approximately 25 miles of our Nurseries on such days as we have deliveries in that particular section and if the size of order warrants it. **TRUCK DELIVERIES OUTSIDE** of 25-mile area by special arrangement at cost.





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AVAILABILITY

All stock offered subject to crop yield. Prices subject to change upon further notice.

SHORTAGES

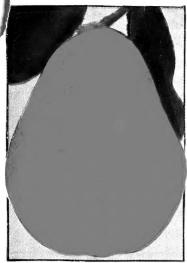
While Bobbink & Atkins have always been one of America's foremost growers of roses, perennials, and general nursery stock, the fact is that for the coming year shortages are bound to develop. It will therefore be advisable for you to permit us to substitute intelligently with varieties of the same class, similar color, labeled true to name and of equal or greater value where certain kinds become sold out as the seasons advance. This applies especially to roses. The customer is generally advised of the substitution in advance as noted on our formal order acknowledgment although in some cases this cannot be foretold until the order is actually filled.

THE BUYER'S GUIDE TO ORDERING BY MAIL

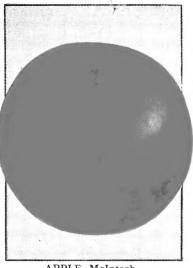
- 1. Your order should be sent complete if possible. It is costly and almost impossible to make additions or changes to initial orders during the rush seasons.
- 2. During the peak of our shipping seasons, it may not be possible to answer gardening questions promptly.

If you must write, mail your questions on a separate sheet and never on the order blanks.

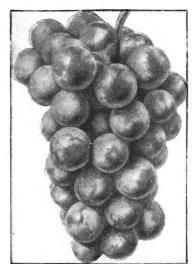
- 3. If your order is being sent from a business address or one other than the one from which you last ordered, please be sure to mention this fact.
- 4. Should it be necessary to write us about an order already booked, please give us the DATE OF ACKNOWLEDGMENT TOGETHER WITH THE ORDER NUMBER.
- 5. Give your plants the proper care and culture they deserve which is your responsibility. Special cultural directions enclosed with the order are always helpful and should be read carefully.

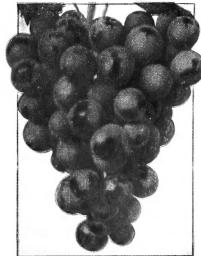


PEAR, Bartlett



APPLE, McIntosh





GRAPE, Concord

FRUITS for FOOD and BEAUTY

ONG before this war, Bobbink & Atkins were big producers of quality fruit trees. For the past few years the demand has been so great that our supply has become rather limited. We are now in a position to accept only a comparatively few orders for Apple, Pear, and Plum trees requiring packing and shipping to distant points this year. Grapes and Raspberries of the leading varieties will be in good supply, and we expect no shortage of these items. Peach trees are not in sufficient supply for us to catalogue generally. However, we believe that there will be enough for local sales at the Nursery.

We call your attention to the fruit trees available for local sales and delivery. In addition to the fruit mentioned here and listed below, there are other varieties that we have not listed. The quantities of these varieties are not sufficient to catalogue them generally, so we invite your inquiries by phone or in person. There are some \$5.00 and \$7.50 specimen trees available but the inventory is limited and changeable.

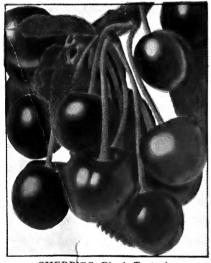
All B. & A. fruit trees and bushes offered on this page are not to be compared with customary small sizes frequently offered. Our trees are all 2 or 3 years old, with a trunk diameter averaging 3/4 inch; this means heavy, fibrous root-systems to produce good fruit in a comparatively short time. Height 4 to 6 feet, before being properly pruned for shipping and planting.

CHERRY TREES

\$3.00 each

Black Tartarian (Oxheart). Purplish

Schmidt (Schmidt's Bigarreau). Large; dark red.



CHERRIES, Black Tartarian

APPLE TREES \$2.50 each

Baldwin. Popular winter Apple. Round fruit with red and yellow skin. **Delicious.** Winter. Large; dark red; aromatic; fine flavor. **McIntosh.** Winter. Large; round; bright red; flesh white, tender.

PEAR TREES \$2.50 each

Bartlett. Summer. Yellow with red blush.
Clapp's Favorite. Summer. Large; yellow with crimson and russet.
Kieffer. Large; golden yellow. Constant heavy crops.
Seckel. Autumn. Small; yellowish russet with red cheek.
Sheldon. Autumn. Large; yellow or greenish russet skin. Excellent Sheldon. Au eating Pear.

PLUM TREES \$2.50 each

Abundance. Very large; oblong; amber color nearly covered with red. **Burbank.** Early. Large; cherry-red with thin lilac bloom.

GRAPES 2-yr., 50 cts. each; 10 for \$4.50

Catawba. Berries large, round, dark copper-colored when fully ripe.
 Ripens very late; good keeper.
 Concord. Finest black variety. Very large, sweet, juicy fruit. Vigorous

Golden Muscat. This golden Grape was originated at the Geneva (N. Y.) Experimental Station and is excellent for eating and jellies. We have had some very good reports concerning its qualities.

Niagara. Large bunch and berry; greenish yellow; flesh sweet. A pro-

lific variety.

RASPBERRIES 2-yr., 35 cts. each 10 for \$3.00

Chief. Early; extremely hardy; very vigorous. Cumberland. Very large Blackcap.

Latham. Large, dark rich red berries. A tall,

hardy, and vigorous grower. **St. Regis.** A real everbearing red Raspberry.

Produces big, bright crimson, luscious fruit.



RASPBERRY, Latham



RASPBERRY, Cumberland

VEGETABLE GROWING has been a new venture to many gardeners. Provided you have the sunny area and the determination to weed and cultivate, feed and spray or dust, then by all means plan to devote at least a part of your garden to vegetables this year.

Bobbink & Atkins are in the business of raising vegetable plants and fruit trees as an aid to the war effort. A part of our 8-acre greenhouse area has been given over to the production of the leading vegetable plants such as Tomatoes, Peppers, Eggplant, Head Lettuce, Celery, Broccoli, Cabbage, Cauliflower, Parsley, etc. They are ready in April and May for transplanting to near-by gardens and farms, and are obtainable only from our East Rutherford grounds.



FRENCH HYBRID LILACS

PERFUMED LOVELINESS

HE delicate and refined beauty of the Lilac coupled with its rugged strength in growth, have made it one of our most popular spring flowers. In these days of turmoil, the sweet fragrance of Lilacs floods our gardens and turns restless thoughts to those of peace.

This list of French Hybrid Lilacs is the result of 25 years of careful selection and search for the choicest varieties. All are blooming-size 2 to 3-foot and 3 to 4-foot plants.

Lilacs must be ordered by April 15 for spring delivery; otherwise fall delivery after October 20



Capitaine Baltet \$2.00 each

Mme. Felix

MAIN OFFICE: Paterson Ave. East Rutherford, N. J.

PHONE: RUtherford 2-0700

NURSERYMEN

Roses, Perennials, Trees, Flowering Shrubs and Fruits

Adelaide Dunbar. Rosy purple; double. Late. 2 to \$2.00; 3 to 4 ft., \$3.00.

Arthur William Paul. Violet-red; double. Midsea 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Belle de Nancy. Satiny pink; double. Early. 2 to 3 ft. \$2.00; 3 to 4 ft., \$3.00. Bleuatre. Cobalt-blue; single. Midseason. 3 to 4 ft., \$3.00.

Capitaine Baltet. Warm purple-lilac; huge panicles of very large flowers. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00. Capitaine Perrault. Superb rosy mauve flowers. Late. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

2 to 3 it., \$2.00; 3 to 4 it., \$5.00.

Catinat. Enormous; mauve-pink; single. Early. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Charles Baltet. Pinkish lavender; large, compact cluster; double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Edith Cavell. Creamy white; semi-double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

2 to 3 it., \$2.00; 3 to 4 it., \$3.00.

Etna. (New.) Deep claret-purple, almost a red. Late. 2 to 3 ft., \$2.50; 3 to 4 ft., \$3.75.

Glory of Horstenstein. Deep red changing to lovely lilac; single. Early. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Henri Martin. Lovely blue-lavender; double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Herman Eilers. Distinct rose; single. Early. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Jan Van Tol. Large trusses of pure white; single. Early. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Kate Harlin. White; single; long clusters. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Katharine Havemeyer. Beautiful mauve-pink; double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Le Notre. Deep violet with paler reverses; double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Lucie Baltet. Coppery pink; single. Early. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Marechal Foch. Carmine-rose with pink eve. Midseason.

Marechal Foch. Carmine-rose with pink eye. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Marie Legraye. Beautiful white; single. Early. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

\$2.00; 3 to 4 ft., \$3.00.

Michel Buchner. Lilac; double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Mme. Briot. Tourmaline-pink without, lavender-violet within; single. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Mme. Casimir Perier. White; double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Mme. Felix. Beautiful pure rich white, in large panicles; single. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Mme. Lemoine. White; double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Mons. J. de Messemaker. A deep, dark red-purple; single. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

President Grevy. Bluish lilac; double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Prof. Hugo de Vries. Mauve-pink; single, very large individual flowers. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

Souv. de L. Spaeth. Dark rosy purple; single. Midseason.

2 to 3 ft., \$2.00.

Violetta. (New.) Large; dark violet; semi-double. Midseason. 2 to 3 ft., \$2.00; 3 to 4 ft., \$3.00.

LILAC COLORS

NOTE: It should be remembered in connection with the color description of Lilacs that the colors of all Lilacs are soft, and except for the whites, are a blending of colors rather than one pure tone. This fact makes the descriptions by color most difficult and probably no two persons would us the same terms in describing any dozen varieties of Lilacs.

THE RAINBOW FIVE

(The 3 Lilacs illustrated and 2 other very choice varieties)

Strong, well-branched, 2 to 3-foot plants that will furnish a welcome addition of lasting beauty to your garden.

Capitaine Baltet. Warm purple-lilac. Etna. Deep claret-purple, almost a red. Lucie Baltet. Coppery pink. Mme. Felix. Beautiful pure rich white. President Grevy. Bluish lilac.

5 for \$9.50 Regular Value \$10.50

FIVE SUPER-SIZE LILA! PLANTS

Extra-selected plants specially chosen rom our 3 to 4-for plants for their huskiness. Will provide a prolonged period of bloom.

Capitaine Baltet. Warm purple-lilac; huge panicles ery large flowers

very large flowers.

Capitaine Perrault. Superb rosy mauve flowers.

Charles Baltet. Pinkish lavender; in large compact clusters.

Glory of Horstenstein. Deep red changing to lovely illac.

Jan Van Tol. Large trusses of pure white.

5 for \$13.50 Regular Value

BRANCH OFFICE:

Our Clifton Farms are on the Valley Road between Montclair and Paterson. For the convenience of those in this area on matters concerning trees, shrubs and evergreens

PHONE: SHerwood 2-2284